

## II. 한국 화섬산업 통계

*Statistics of Korean Chemical Fiber Industry*

# 1. 화섬 생산 Production Capacity

(한국화학섬유협회 회원사)

(단위 : 톤/년, Ton/Year)

품목 Item	회사명	Company	2016	2017	2018
Acrylic SF	태광산업(주)	Taekwang Industrial Co., Ltd.	64,800	64,800	64,800
	계	Sub Total	64,800	64,800	64,800
Nylon F	코오롱패션머티리얼(주)	Kolon Fashion Material, Inc.	48,600	48,600	48,600
	(주)호 성	Hyosung Corporation	91,860	91,860	82,920
	(주)케이피켄텍	KP Chemtech Corporation	19,000	19,000	19,000
	태광산업(주)	Taekwang Industrial Co., Ltd.	45,360	45,360	45,360
	계	Sub Total	204,820	204,820	195,880
Polyester F	대한화섬(주)	Daehan Synthetic Fiber Co., Ltd.	64,800	51,840	51,840
	(주)휴 비 스	Huvis Corporation	101,800	101,800	101,800
	코오롱패션머티리얼(주)	Kolon Fashion Material, Inc.	79,200	49,200	49,200
	(주)호 성	Hyosung Corporation	226,000	226,000	242,800
	도레이케미칼(주)	Toray Chemical Korea Inc.	59,617	59,617	59,617
	(주)케이피켄텍	KP Chemtech Corporation	32,900	32,900	32,900
	(주)티케이케미칼	TK Chemical Corporation	115,270	115,270	115,270
	성안합섬(주)	Seong-an Synthetics Co., Ltd.	80,000	80,000	80,000
	도레이첨단소재(주)	Toray Advanced Materials Korea Inc.	44,500	44,500	44,500
계	Sub Total	804,087	761,127	777,927	
Polyester SF	(주)휴 비 스	Huvis Corporation	396,000	396,000	389,200
	도레이케미칼(주)	Toray Chemical Korea Inc.	256,205	251,825	251,825
	태광산업(주)	Taekwang Industrial Co., Ltd.	72,000	72,000	72,000
	계	Sub Total	724,205	719,825	713,025
Spandex	(주)호 성	Hyosung Corporation	24,000	24,000	24,000
	(주)티케이케미칼	TK Chemical Corporation	30,000	30,000	30,000
	계	Sub Total	54,000	54,000	54,000
합 계	Grand Total	1,851,912	1,804,572	1,805,632	

주 : 도레이케미칼(주)(구 웅진케미칼)

## 능력(연산)(1) by Company(1)

(한국화학섬유협회 회원사)

(단위 : 톤/년, Ton/Year)

품목 Item	회사명	Company	2019	2020	2021
Acrylic SF	태광산업(주)	Taekwang Industrial Co., Ltd.	64,800	64,800	64,800
	계	Sub Total	64,800	64,800	64,800
Nylon F	효성티앤씨(주)	Hyosung TNC	46,200	36,000	36,000
	효성첨단소재(주)	Hyosung Advanced Materials	13,300	13,300	7,500
	(주)케이피캠텍	KP Chemtech Corporation	19,000	19,000	-
	태광산업(주)	Taekwang Industrial Co., Ltd.	45,360	45,360	48,960
	계	Sub Total	123,860	113,660	92,460
Polyester F	대한화섬(주)	Daehan Synthetic Fiber Co., Ltd.	51,840	51,840	51,840
	(주)휴 비 스	Huvis Corporation	101,800	101,800	101,800
	효성티앤씨(주)	Hyosung TNC	132,000	132,000	132,000
	효성첨단소재(주)	Hyosung Advanced Materials	110,800	110,800	110,800
	(주)케이피캠텍	KP Chemtech Corporation	32,900	32,900	-
	(주)티케이케미칼	TK Chemical Corporation	115,270	115,270	115,270
	성안합섬(주)	Seong-an Synthetics Co., Ltd.	80,000	80,000	80,000
	도레이첨단소재(주)	Toray Advanced Materials Korea Inc.	84,245	84,245	84,245
계	Sub Total	708,855	708,855	675,955	
Polyester SF	(주)휴 비 스	Huvis Corporation	381,000	381,000	350,000
	도레이첨단소재(주)	Toray Advanced Materials Korea Inc.	251,825	251,825	247,835
	태광산업(주)	Taekwang Industrial Co., Ltd.	72,000	72,000	72,000
	계	Sub Total	704,825	704,825	669,835
Spandex	효성티앤씨(주)	Hyosung TNC	24,000	24,000	24,000
	(주)티케이케미칼	TK Chemical Corporation	30,000	30,000	30,000
	계	Sub Total	54,000	54,000	54,000
합 계	Grand Total	1,656,340	1,646,140	1,557,050	

Note : Launch of new corporate identity from Woongjin Chemical Inc. to Toray Chemical Korea Inc

# 1. 화섬 생산 Production Capacity

(한국화학섬유협회 회원사)

(단위 : 톤/일, Ton/Day)

품목 Item	회사명	Company	2016	2017	2018
Acrylic SF	태광산업(주)	Taekwang Industrial Co., Ltd.	180	180	180
	계	Sub Total	180	180	180
Nylon F	코오롱패션머티리얼(주)	Kolon Fashion Material, Inc.	135	135	135
	(주)효 성	Hyosung Corporation	255	255	230
	(주)케이피켄텍	KP Chemtech Corporation	53	53	53
	태광산업(주)	Taekwang Industrial Co., Ltd.	126	126	126
	계	Sub Total	569	569	544
Polyester F	대한화섬(주)	Daehan Synthetic Fiber Co., Ltd.	180	144	144
	(주)휴 비 스	Huvis Corporation	283	283	283
	코오롱패션머티리얼(주)	Kolon Fashion Material, Inc.	220	137	137
	(주)효 성	Hyosung Corporation	628	628	675
	도레이케미칼(주)	Toray Chemical Korea Inc.	166	166	166
	(주)케이피켄텍	KP Chemtech Corporation	91	91	91
	(주)티케이케미칼	TK Chemical Corporation	320	320	320
	성안합섬(주)	Seong-an Synthetics Co., Ltd.	222	222	222
	도레이첨단소재(주)	Toray Advanced Materials Korea Inc.	124	124	124
	계	Sub Total	2,234	2,114	2,161
Polyester SF	(주)휴 비 스	Huvis Corporation	1,100	1,100	1,081
	도레이케미칼(주)	Toray Chemical Korea Inc.	712	700	700
	태광산업(주)	Taekwang Industrial Co., Ltd.	200	200	200
	계	Sub Total	2,012	2,000	1,981
Spandex	(주)효 성	Hyosung Corporation	67	67	67
	(주)티케이케미칼	TK Chemical Corporation	83	83	83
	계	Sub Total	150	150	150
합 계	Grand Total	5,144	5,013	5,016	

주 : 도레이케미칼(주)(구 웅진케미칼)

## 능력(일산)(2) by Company(2)

(한국화학섬유협회 회원사)

(단위 : 톤/일, Ton/Day)

품목 Item	회사명	Company	2019	2020	2021
Acrylic SF	태광산업(주)	Taekwang Industrial Co., Ltd.	180	180	180
	계	Sub Total	180	180	180
Nylon F	효성티앤씨(주)	Hyosung TNC	128	100	100
	효성첨단소재(주)	Hyosung Advanced Materials	37	37	21
	(주)케이피켐텍	KP Chemtech Corporation	53	53	-
	태광산업(주)	Taekwang Industrial Co., Ltd.	126	126	136
	계	Sub Total	344	316	257
Polyester F	대한화섬(주)	Daehan Synthetic Fiber Co., Ltd.	144	144	144
	(주)휴 비 스	Huvis Corporation	283	283	283
	효성티앤씨(주)	Hyosung TNC	367	367	367
	효성첨단소재(주)	Hyosung Advanced Materials	308	308	308
	(주)케이피켐텍	KP Chemtech Corporation	91	91	-
	(주)티케이케미칼	TK Chemical Corporation	320	320	320
	성안합섬(주)	Seong-an Synthetics Co., Ltd.	222	222	222
	도레이첨단소재(주)	Toray Advanced Materials Korea Inc.	234	234	234
계	Sub Total	1,969	1,969	1,878	
Polyester SF	(주)휴 비 스	Huvis Corporation	1,058	1,058	972
	도레이첨단소재(주)	Toray Advanced Materials Korea Inc.	700	700	688
	태광산업(주)	Taekwang Industrial Co., Ltd.	200	200	200
	계	Sub Total	1,958	1,958	1,861
Spandex	효성티앤씨(주)	Hyosung TNC	67	67	67
	(주)티케이케미칼	TK Chemical Corporation	83	83	83
	계	Sub Total	150	150	150
합 계	Grand Total	4,601	4,573	4,325	

Note : Launch of new corporate identity from Woongjin Chemical Inc. to Toray Chemical Korea Inc

## 2. 화섬 Production

(단위 : 톤, Ton)

년도 Year	합 성 섬 유 Synthetic Fiber						
	Acrylic	Nylon			Polyester		
		Filament	Staple		Filament	Staple	
2008	42,803 (△16.8)	131,196 (△9.4)	- -	131,196 (△9.4)	679,771 (△4.1)	476,715 (△11.0)	1,156,486 (△7.1)
2009	40,784 (△4.7)	132,305 (0.8)	- -	132,305 (0.8)	671,093 (△1.3)	501,448 (5.2)	1,172,541 (1.4)
2010	48,531 (19.0)	135,139 (2.1)	- -	135,139 (2.1)	747,185 (11.3)	531,735 (6.0)	1,278,920 (9.1)
2011	47,056 (△3.0)	135,159 (0.0)	- -	135,159 (0.0)	760,870 (1.8)	531,822 (0.0)	1,292,692 (1.1)
2012	46,587 (△1.0)	131,888 (△2.4)	- -	131,888 (△2.4)	762,916 (0.3)	530,116 (△0.3)	1,293,032 (0.0)
2013	55,105 (18.3)	128,349 (△2.7)	- -	128,349 (△2.7)	742,012 (△2.7)	532,531 (0.5)	1,274,543 (△1.4)
2014	50,393 (△8.6)	114,917 (△10.5)	- -	114,917 (△10.5)	659,020 (△11.2)	542,830 (1.9)	1,201,850 (△5.7)
2015	43,706 (△13.3)	106,764 (△7.1)	- -	106,764 (△7.1)	622,270 (△5.6)	567,185 (4.5)	1,189,455 (△1.0)
2016	52,911 (21.1)	101,097 (△5.3)	- -	101,097 (△5.3)	625,397 (0.5)	589,073 (3.9)	1,214,470 (1.1)
2017	56,007 (5.9)	95,241 (△5.8)	- -	95,241 (△5.8)	604,346 (△3.4)	621,150 (5.4)	1,225,496 (0.9)
2018	49,952 (△10.8)	89,911 (△5.6)	- -	89,911 (△5.6)	595,350 (△1.5)	637,252 (2.6)	1,232,602 (0.6)
2019	41,430 (△17.1)	67,802 (△24.6)	- -	67,802 (△24.6)	528,722 (△11.2)	536,443 (△15.8)	1,065,165 (△13.6)
2020	31,068 (△25.0)	46,516 (△31.4)	- -	46,516 (△31.4)	396,855 (△24.9)	547,733 (2.1)	944,588 (△11.3)
2021	40,296 (29.7)	68,642 (47.6)	- -	68,642 (47.6)	495,284 (24.8)	627,771 (14.6)	1,123,055 (18.9)

주 : 하단 ( )는 전년비 증감률

Note : ( ) means the increased rate to the previous year

# 생산 by Fiber

(단위 : 톤, Ton)

년도 Year	합 성 섬 유 Synthetic Fiber		총 계 Total	가동률 Operation Rate(%)
	Spandex			
2008	43,400 (5.9)	1,373,885 ( $\Delta$ 7.3)	1,373,885 ( $\Delta$ 7.3)	78.8
2009	38,000 ( $\Delta$ 12.4)	1,383,630 (0.7)	1,383,630 (0.7)	80.7
2010	41,500 (9.2)	1,504,090 (8.7)	1,504,090 (8.7)	87.0
2011	41,700 (0.5)	1,516,607 (0.8)	1,516,607 (0.8)	85.8
2012	41,900 (0.5)	1,513,407 ( $\Delta$ 0.2)	1,513,407 ( $\Delta$ 0.2)	84.5
2013	43,500 (3.8)	1,501,497 ( $\Delta$ 0.8)	1,501,497 ( $\Delta$ 0.8)	83.9
2014	44,000 (1.1)	1,411,160 ( $\Delta$ 6.0)	1,411,160 ( $\Delta$ 6.0)	76.7
2015	43,900 ( $\Delta$ 0.2)	1,383,825 ( $\Delta$ 1.9)	1,383,825 ( $\Delta$ 1.9)	78.2
2016	49,000 (11.6)	1,417,478 (2.4)	1,417,478 (2.4)	76.5
2017	46,900 ( $\Delta$ 4.3)	1,423,644 (0.4)	1,423,644 (0.4)	78.9
2018	43,620 ( $\Delta$ 7.0)	1,416,085 ( $\Delta$ 0.5)	1,416,085 ( $\Delta$ 0.5)	78.4
2019	49,180 (12.7)	1,223,577 ( $\Delta$ 13.6)	1,223,577 ( $\Delta$ 13.6)	73.9
2020	28,840 ( $\Delta$ 41.4)	1,051,012 ( $\Delta$ 14.1)	1,051,012 ( $\Delta$ 14.1)	65.1
2021	36,531 (26.7)	1,268,524 (20.7)	1,268,524 (20.7)	81.5

### 3. 화섬 생산 · Production, Shipment

◇ Acrylic

(단위 : 톤, Ton)

년도 Year	생 산 Production	출 하 Shipment			재 고 Inventory	
		내 수 Domestic	직수출 Export	로 칼 Local		
2009	40,784 (△4.7)	1,172 (△22.4)	22,835 (△21.1)	17,890 (49.9)	41,897 (△1.1)	1,257 (△47.0)
2010	48,531 (19.0)	1,077 (△8.1)	30,644 (34.2)	16,541 (△7.5)	48,262 (15.2)	1,527 (21.5)
2011	47,056 (△3.0)	1,005 (△6.7)	30,281 (△1.2)	15,619 (△5.6)	46,905 (△2.8)	1,679 (10.0)
2012	46,587 (△1.0)	1,512 (50.4)	26,805 (△11.5)	18,889 (20.9)	47,206 (0.6)	1,059 (△36.9)
2013	55,105 (18.3)	1,183 (△21.8)	31,419 (17.2)	18,971 (0.4)	51,573 (9.3)	4,591 (333.5)
2014	50,393 (△8.6)	1,095 (△7.4)	30,419 (△3.2)	19,805 (4.4)	51,319 (△0.5)	3,662 (△20.2)
2015	43,706 (△13.3)	1,125 (2.7)	29,772 (△2.1)	14,271 (△27.9)	45,168 (△12.0)	2,200 (△39.9)
2016	52,911 (21.1)	1,189 (5.7)	36,703 (23.3)	13,959 (△2.2)	51,851 (14.8)	3,265 (48.4)
2017	56,007 (5.9)	966 (△18.8)	41,073 (11.9)	13,483 (△3.4)	55,522 (7.1)	3,556 (8.9)
2018	49,952 (△10.8)	1,004 (3.9)	42,293 (3.0)	6,718 (△50.2)	50,015 (△9.9)	3,491 (△1.8)
2019	41,430 (△17.1)	1,215 (21.0)	39,059 (△7.6)	1,556 (△76.8)	41,830 (△16.4)	3,092 (△11.4)
2020	31,068 (△25.0)	964 (△20.7)	31,587 (△19.1)	664 (△57.3)	33,215 (△20.6)	936 (△69.7)
2021	40,296 (29.7)	940 (△2.5)	38,912 (23.2)	545 (△17.9)	40,397 (21.6)	791 (△15.5)

주 : 1. 한국화학섬유협회 회원사 기준  
2. 하단 ( )는 전년비 증감률

Notes : 1. All figures are from members of Korea Chemical Fibers Association  
2. ( ) means the increased rate to the previous year



## 출하 · 재고(1) & Inventory by Fiber(1)

◇ Nylon Filament

(단위 : 톤, Ton)

년도 Year	생 산 Production	출 하 Shipment			재 고 Inventory	
		내 수 Domestic	직수출 Export	로 칼 Local		
2009	132,305 (0.8)	34,967 (21.7)	48,353 (26.0)	53,287 (△19.8)	136,607 (2.3)	7,331 (△36.8)
2010	135,139 (2.1)	31,595 (△9.6)	50,416 (4.3)	52,971 (△0.6)	134,982 (△1.2)	7,483 (2.1)
2011	135,159 (0.0)	40,080 (26.9)	49,704 (△1.4)	43,161 (△18.5)	132,945 (△1.5)	9,724 (29.9)
2012	131,888 (△2.4)	40,393 (0.8)	47,520 (△4.4)	42,939 (△0.5)	130,852 (△1.6)	10,788 (10.9)
2013	128,349 (△2.7)	41,651 (3.1)	42,067 (△11.5)	45,592 (6.2)	129,310 (△1.2)	9,855 (△8.6)
2014	114,917 (△10.5)	27,216 (△34.7)	33,946 (△19.3)	52,796 (15.8)	113,958 (△11.9)	10,864 (10.2)
2015	106,764 (△7.1)	26,986 (△0.8)	30,850 (△9.1)	47,395 (△10.2)	105,231 (△7.7)	12,416 (14.3)
2016	101,097 (△5.3)	26,573 (△1.5)	28,985 (△6.0)	44,071 (△7.0)	99,629 (△5.3)	13,911 (12.0)
2017	95,241 (△5.8)	27,523 (3.6)	26,052 (△10.1)	43,932 (△0.3)	97,507 (△2.1)	11,662 (△16.2)
2018	89,911 (△5.6)	23,712 (△13.8)	24,769 (△4.9)	43,902 (△0.1)	92,383 (△5.3)	9,217 (△21.0)
2019	67,802 (△24.6)	21,357 (△9.9)	23,017 (△7.1)	25,306 (△42.4)	69,680 (△24.6)	6,635 (△28.0)
2020	46,516 (△31.4)	16,993 (△20.4)	16,472 (△28.4)	15,755 (△37.7)	49,220 (△29.4)	3,960 (△40.3)
2021	68,642 (47.6)	21,094 (24.1)	23,740 (44.1)	23,233 (47.5)	68,067 (38.3)	4,558 (15.1)

주 : 1. 한국화학섬유협회 회원사 기준  
2. 하단 ( )는 전년비 증감률

Notes : 1. All figures are from members of Korea Chemical Fibers Association  
2. ( ) means the increased rate to the previous year

### 3. 화섬 생산 · Production, Shipment

## ◇ Polyester Filament

(단위 : 톤, Ton)

년도 Year	생 산 Production	출 하 Shipment			재 고 Inventory	
		내 수 Domestic	직수출 Export	로 칼 Local		
2009	671,093 (△1.3)	279,972 (14.3)	126,079 (△3.9)	279,705 (△8.2)	685,756 (0.7)	31,302 (△26.7)
2010	747,185 (11.3)	278,524 (△0.5)	152,046 (20.6)	322,216 (15.2)	752,786 (9.8)	26,570 (△15.1)
2011	760,870 (1.8)	306,743 (10.1)	154,701 (1.7)	285,464 (△11.4)	746,908 (△0.8)	40,476 (52.3)
2012	762,916 (0.3)	320,530 (4.5)	154,965 (0.2)	277,122 (△2.9)	752,617 (0.8)	50,876 (25.7)
2013	742,012 (△2.7)	313,490 (△2.2)	149,431 (△3.6)	271,487 (△2.0)	734,408 (△2.4)	58,489 (15.0)
2014	659,020 (△11.2)	265,626 (△15.3)	139,286 (△6.8)	260,012 (△4.2)	664,924 (△9.5)	53,224 (△9.0)
2015	622,270 (△5.6)	252,832 (△4.8)	133,018 (△4.5)	233,956 (△10.0)	619,806 (△6.8)	55,714 (4.7)
2016	625,397 (0.5)	218,475 (△13.6)	143,616 (8.0)	259,589 (11.0)	621,680 (0.3)	59,457 (6.7)
2017	604,346 (△3.4)	205,530 (△5.9)	145,910 (1.6)	259,104 (△0.2)	610,544 (△1.8)	53,232 (△10.5)
2018	595,350 (△1.5)	203,840 (△0.8)	136,910 (△6.2)	247,697 (△4.4)	588,447 (△3.6)	60,153 (13.0)
2019	528,722 (△11.2)	191,351 (△6.1)	157,098 (14.7)	187,741 (△24.2)	536,190 (△8.9)	53,593 (△10.9)
2020	396,855 (△24.9)	155,468 (△18.8)	129,161 (△17.8)	122,843 (△34.6)	407,475 (△24.0)	42,547 (△20.6)
2021	495,284 (24.8)	196,838 (26.6)	157,679 (22.1)	138,178 (12.5)	492,693 (20.9)	44,944 (5.6)

주 : 1. 한국화학섬유협회 회원사 기준  
2. 하단 ( )는 전년비 증감률

Notes : 1. All figures are from members of Korea Chemical Fibers Association  
2. ( ) means the increased rate to the previous year

## 출하 · 재고(2) Inventory by Fiber(2)

◇ Polyester Staple Fiber

(단위 : 톤, Ton)

년도 Year	생 산 Production	출 하 Shipment			재 고 Inventory	
		내 수 Domestic	직수출 Export	로 칼 Local		
2009	501,448 (5.2)	71,087 (11.4)	405,845 (4.1)	25,088 (2.6)	502,020 (5.0)	20,563 (△2.7)
2010	531,735 (6.0)	81,813 (15.1)	425,857 (4.9)	24,407 (△2.7)	532,077 (6.0)	20,223 (△1.7)
2011	531,822 (0.0)	79,734 (△2.5)	424,055 (△0.4)	25,861 (6.0)	529,650 (△0.5)	22,393 (10.7)
2012	530,116 (△0.3)	86,223 (8.1)	384,233 (△9.4)	61,371 (137.3)	531,827 (0.4)	20,684 (△7.6)
2013	532,531 (0.5)	84,308 (△2.2)	387,512 (0.9)	60,862 (△0.8)	532,682 (0.2)	20,539 (△0.7)
2014	542,830 (1.9)	79,060 (△6.2)	407,893 (5.3)	49,297 (△19.0)	536,250 (0.7)	27,113 (32.0)
2015	567,185 (4.5)	81,068 (2.5)	428,722 (5.1)	54,347 (10.2)	564,136 (5.2)	30,858 (13.8)
2016	589,073 (3.9)	83,068 (2.5)	459,666 (7.2)	46,883 (△13.7)	589,616 (4.5)	30,315 (△1.8)
2017	621,150 (5.4)	78,253 (△5.8)	502,100 (9.2)	42,040 (△10.3)	622,393 (5.6)	29,080 (△4.1)
2018	637,252 (2.6)	77,915 (△0.4)	506,738 (0.9)	36,833 (△12.4)	621,486 (△0.1)	44,841 (54.2)
2019	536,443 (△15.8)	74,539 (△4.3)	437,169 (△13.7)	36,134 (△1.9)	547,840 (△11.8)	33,445 (△25.4)
2020	547,733 (2.1)	78,345 (5.1)	410,399 (△6.1)	53,384 (47.7)	542,128 (△1.0)	39,046 (16.7)
2021	627,771 (14.6)	113,635 (45.0)	444,869 (8.4)	57,820 (8.3)	616,324 (13.7)	50,496 (29.3)

주 : 1. 한국화학섬유협회 회원사 기준  
2. 하단 ( )는 전년비 증감률

Notes : 1. All figures are from members of Korea Chemical Fibers Association  
2. ( ) means the increased rate to the previous year

### 3. 화섬 생산 · Production, Shipment

## ◇ Acetate Filament

(단위 : 톤, Ton)

년도 Year	생 산 Production	출 하 Shipment			재 고 Inventory
		내 수 Domestic	직수출 Export	로 칼 Local	
1991	5,635 (9.3)	2,943 (15.2)	- -	2,762 (8.7)	5,705 (12.0) 37 (△65.4)
1992	6,351 (12.7)	2,539 (△13.7)	- -	3,678 (33.2)	6,217 (9.0) 171 (362.2)
1993	6,140 (△3.3)	2,939 (15.8)	- -	3,244 (△11.8)	6,183 (△0.5) 128 (△25.1)
1994	5,985 (△2.5)	1,823 (△38.0)	- -	3,741 (15.3)	5,564 (△10.0) 549 (328.9)
1995	9,101 (52.1)	6,575 (260.7)	- -	2,162 (△42.2)	8,737 (57.0) 244 (△55.6)
1996	6,781 (△25.5)	6,278 (△4.5)	- -	472 (△78.2)	6,750 (△22.7) 34 (△86.1)
1997	6,324 (△6.7)	6,277 (△0.0)	- -	- -	6,277 (△7.0) 81 (138.2)
1998	5,858 (△7.4)	5,835 (△7.0)	- -	- -	5,835 (△7.0) 104 (28.4)
1999	7,005 (19.6)	6,792 (16.4)	- -	- -	6,792 (16.4) 317 (204.8)
2000	6,684 (△4.6)	5,188 (△23.6)	- -	1,336 -	6,524 (△3.9) - -

주 : 1. 한국화학섬유협회 회원사 기준  
2. 하단 ( )는 전년비 증감률  
3. '01년부터 조사대상에서 제외

Notes : 1. All figures are from members of Korea Chemical Fibers Association  
2. ( ) means the increased rate to the previous year  
3. This data has not been collected since 2001

## 출하 · 재고(3) Inventory by Fiber(3)

◇ Acetate Tow

(단위 : 톤, Ton)

년도 Year	생 산 Production	출 하 Shipment			재 고 Inventory	
		내 수 Domestic	직수출 Export	로 칼 Local		
1991	7,000 (△3.1)	7,063 (△1.1)	- -	- -	7,063 (△1.1)	130 (△32.6)
1992	7,213 (3.0)	6,535 (△7.5)	300 -	447 -	7,282 (3.1)	61 (△53.1)
1993	7,931 (10.0)	7,708 (17.9)	- -	- -	7,708 (5.9)	284 (365.6)
1994	8,439 (6.4)	7,371 (△4.4)	- -	1,310 -	8,681 (12.6)	42 (△85.2)
1995	9,101 (7.8)	6,575 (△10.8)	- -	2,162 (65.0)	8,737 (0.6)	244 (481.0)
1996	9,844 (8.2)	9,653 (46.8)	- -	302 (△86.0)	9,955 (13.9)	133 (△45.5)
1997	9,765 (△0.8)	9,720 (0.7)	- -	- -	9,720 (△2.4)	178 (33.8)
1998	9,943 (1.8)	9,719 (0.0)	- -	- -	9,719 (0.0)	402 (125.8)
1999	8,590 (△13.6)	8,410 (△13.5)	- -	- -	8,410 (△13.5)	582 (44.8)
2000	7,399 (△13.9)	6,279 (△25.3)	524 -	- -	6,803 (△19.1)	- -

주 : 1. 한국화학섬유협회 회원사 기준  
 2. 하단 ( )는 전년비 증감률  
 3. '01년부터 조사대상에서 제외

Notes : 1. All figures are from members of Korea Chemical Fibers Association  
 2. ( ) means the increased rate to the previous year  
 3. This data has not been collected since 2001

### 3. 화섬 생산 · 출하 · 재고(4) Production, Shipment Inventory by Fiber(4)

◇ Chemical Fiber Total

(단위 : 톤, Ton)

년도 Year	생 산 Production	출 하 Shipment			재 고 Inventory	
		내 수 Domestic	직수출 Export	로 칼 Local		
2009	1,345,630 (1.1)	387,198 (14.2)	603,112 (2.5)	375,970 (△7.7)	1,366,280 (2.4)	60,453 (△22.3)
2010	1,462,590 (8.7)	393,009 (1.5)	658,963 (9.3)	416,135 (10.7)	1,468,107 (7.5)	55,803 (△7.7)
2011	1,474,907 (0.8)	427,562 (8.8)	658,741 (0.0)	370,105 (△11.1)	1,456,408 (△0.8)	74,272 (33.1)
2012	1,471,507 (△0.2)	448,658 (4.9)	613,523 (△6.9)	400,321 (8.2)	1,462,502 (0.4)	83,407 (12.3)
2013	1,457,997 (△0.9)	440,632 (△1.8)	610,429 (△0.5)	396,912 (△0.9)	1,447,973 (△1.0)	93,474 (12.1)
2014	1,367,160 (△6.2)	372,997 (△15.3)	611,544 (0.2)	381,910 (△3.8)	1,366,451 (△5.6)	94,863 (1.5)
2015	1,339,925 (△2.0)	362,011 (△2.9)	622,362 (1.8)	349,969 (△8.4)	1,334,341 (△2.3)	101,188 (6.7)
2016	1,368,478 (2.1)	329,305 (△9.0)	668,970 (7.5)	364,502 (4.2)	1,362,776 (2.1)	106,948 (5.7)
2017	1,376,744 (0.6)	312,272 (△5.2)	715,135 (6.9)	358,559 (△1.6)	1,385,966 (1.7)	97,530 (△8.8)
2018	1,372,465 (△0.3)	306,471 (△1.9)	710,710 (△0.6)	335,150 (△6.5)	1,352,331 (△2.4)	117,702 (20.7)
2019	1,174,397 (△14.4)	288,462 (△5.9)	656,343 (△7.6)	250,737 (△25.2)	1,195,540 (△11.6)	96,765 (△17.8)
2020	1,022,172 (△13.0)	251,770 (△12.7)	587,619 (△10.5)	192,646 (△23.2)	1,032,038 (△13.7)	86,489 (△10.6)
2021	1,231,993 (20.5)	332,507 (32.1)	665,200 (13.2)	219,776 (14.1)	1,217,481 (18.0)	100,789 (16.5)

주 : 1. 한국화학섬유협회 회원사 기준  
(스판덱스 제외)

2. 하단 ( )는 전년비 증감률

Notes : 1. All figures are from members of Korea Chemical Fibers Association  
(Exc. Spandex)

2. ( ) means the increased rate to the previous year

## 4. 화섬 품목별 수출(1) Exports of Chemical Fiber by Products(1)

◇ 화섬(Chemical Fiber)

(단위 : 백만불/천톤, Million\$/1,000Ton)

년도 Year	수출 Export					
	전체 Total		장섬유 Filament		단섬유 Staple Fiber	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	1,738 (△19.8)	965 (△2.1)	945 (△18.6)	328 (△5.7)	793 (△21.2)	637 (△0.2)
2010	2,295 (32.0)	1,067 (10.6)	1,186 (25.6)	350 (6.7)	1,109 (39.7)	717 (12.6)
2011	2,770 (20.7)	1,057 (△0.9)	1,340 (12.9)	347 (△0.9)	1,431 (29.0)	710 (△1.0)
2012	2,665 (△3.8)	1,090 (3.1)	1,290 (△3.7)	358 (3.1)	1,375 (△3.9)	732 (3.2)
2013	2,726 (2.3)	1,110 (1.8)	1,292 (0.2)	348 (△2.9)	1,434 (4.3)	762 (4.1)
2014	2,698 (△1.0)	1,128 (1.6)	1,285 (△0.6)	348 (0.1)	1,413 (△1.5)	779 (2.2)
2015	2,419 (△10.3)	1,166 (3.4)	1,231 (△4.2)	361 (3.8)	1,188 (△15.9)	805 (3.3)
2016	2,266 (△6.3)	1,227 (5.2)	1,141 (△7.3)	372 (2.9)	1,125 (△5.3)	856 (6.3)
2017	2,526 (11.5)	1,305 (6.4)	1,220 (7.0)	383 (3.1)	1,306 (16.1)	922 (7.7)
2018	2,939 (16.3)	1,362 (4.4)	1,376 (12.8)	403 (5.1)	1,563 (19.7)	959 (4.1)
2019	2,631 (△10.5)	1,290 (△5.3)	1,331 (△3.3)	398 (△1.1)	1,300 (△16.8)	891 (△7.1)
2020	2,126 (△19.2)	1,203 (△6.7)	1,013 (△23.9)	342 (△14.1)	1,112 (△14.5)	861 (△3.4)
2021	2,763 (30.0)	1,302 (8.2)	1,454 (43.5)	415 (21.3)	1,309 (17.7)	887 (3.0)

자료 : 한국무역협회

주 : 1. 하단( )는 전년비 증감률

2. 단섬유에는 재생섬유 포함

Source : Korea Trade Information Services

Note : 1. ( ) means the increased rate to the previous year

2. Staple fiber includes Recycled fiber

## 4. 화섬 Exports of Chemical

◇ Acrylic

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Staple		방적사 Spun yarn		방적사 직물 Spun Yarn Fabric		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	61,710 (△20.4)	31,739 (△4.1)	5,790 (△14.1)	1,624 (△9.6)	15,174 (△18.2)	1,945 (△20.0)	82,674 (△19.6)	35,308 (△5.4)
2010	104,412 (69.2)	38,744 (22.1)	18,046 (211.7)	4,541 (179.6)	17,238 (13.6)	2,044 (5.1)	139,696 (69.0)	45,329 (28.4)
2011	112,461 (7.7)	37,904 (△2.2)	22,516 (24.8)	4,656 (2.5)	20,783 (20.6)	1,955 (△4.4)	155,760 (11.5)	44,515 (△1.8)
2012	93,383 (△17.0)	36,293 (△4.3)	22,411 (△0.5)	5,483 (17.8)	20,163 (△3.0)	1,731 (△11.5)	135,957 (△12.7)	43,507 (△2.3)
2013	97,275 (4.2)	39,565 (9.0)	14,070 (△37.2)	2,710 (△50.6)	15,943 (△20.9)	1,247 (△28.0)	127,288 (△6.4)	43,522 (0.0)
2014	103,737 (6.6)	40,462 (2.3)	17,508 (24.4)	3,526 (30.1)	14,558 (△8.7)	1,010 (△19.0)	135,803 (6.7)	44,998 (3.4)
2015	68,762 (△33.7)	35,024 (△13.4)	10,216 (△41.6)	1,653 (△53.1)	13,140 (△9.7)	814 (△19.4)	92,118 (△32.2)	37,491 (△16.7)
2016	81,388 (18.4)	49,202 (40.5)	6,053 (△40.7)	739 (△55.3)	13,420 (2.1)	899 (10.4)	100,861 (9.5)	50,840 (35.6)
2017	108,168 (32.9)	54,887 (11.6)	5,221 (△13.7)	585 (△20.8)	11,894 (△11.4)	726 (△19.2)	125,283 (24.2)	56,198 (10.5)
2018	115,510 (6.8)	48,240 (△12.1)	6,523 (24.9)	903 (54.4)	12,552 (5.5)	813 (12.0)	134,585 (7.4)	49,956 (△11.1)
2019	83,802 (△27.5)	41,347 (△14.3)	5,758 (△11.7)	758 (△16.1)	17,433 (38.9)	1,016 (25.0)	106,993 (△20.5)	43,121 (△13.7)
2020	53,348 (△36.3)	32,523 (△21.3)	4,972 (△13.7)	735 (△3.0)	11,154 (△36.0)	702 (△30.9)	69,474 (△35.1)	33,960 (△21.2)
2021	104,032 (95.0)	40,320 (24.0)	4,701 (△5.5)	622 (△15.4)	13,903 (24.6)	903 (28.6)	122,636 (76.5)	41,845 (23.2)

자료 : 한국무역협회

주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services

Note : ( ) means the increased rate to the previous year



## 품목별 수출(2) Fiber by Products(2)

◇ Nylon

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	244,928 (△10.5)	65,036 (7.9)	3,496 (△19.9)	1,075 (△7.1)	128,614 (△7.4)	9,449 (△11.3)
2010	330,957 (35.1)	66,293 (1.9)	7,199 (105.9)	1,334 (24.1)	168,662 (31.1)	11,595 (22.7)
2011	378,967 (14.5)	59,767 (△9.8)	15,644 (117.3)	1,722 (29.1)	235,227 (39.5)	13,307 (14.8)
2012	342,540 (△9.6)	59,698 (△0.1)	13,885 (△11.2)	1,595 (△7.4)	256,393 (9.0)	13,509 (1.5)
2013	303,789 (△11.3)	52,105 (△12.7)	19,267 (38.8)	2,099 (31.6)	320,322 (24.9)	15,779 (16.8)
2014	290,073 (△4.5)	48,155 (△7.6)	23,145 (20.1)	2,379 (13.3)	310,771 (△3.0)	14,625 (△7.3)
2015	265,136 (△8.6)	47,319 (△1.7)	25,485 (10.1)	2,621 (10.2)	254,571 (△18.1)	12,326 (△15.7)
2016	240,638 (△9.2)	48,185 (1.8)	27,598 (8.3)	2,744 (4.7)	229,118 (△10.0)	12,927 (4.9)
2017	263,958 (9.7)	47,891 (△0.6)	36,705 (33.0)	3,290 (19.9)	221,555 (△3.3)	12,182 (△5.8)
2018	304,858 (15.5)	48,628 (1.5)	45,604 (24.2)	3,574 (8.6)	241,764 (9.1)	12,527 (2.8)
2019	294,673 (△3.3)	39,267 (△19.3)	53,494 (17.3)	3,650 (2.1)	225,369 (△6.8)	12,741 (1.7)
2020	231,719 (△21.4)	26,718 (△32.0)	46,508 (△13.1)	3,407 (△6.7)	175,219 (△22.3)	9,346 (△26.6)
2021	315,493 (36.2)	37,033 (38.6)	57,709 (24.1)	4,167 (22.3)	241,764 (38.0)	12,439 (33.1)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 4. 화섬 Exports of Chemical

◇ Nylon

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/N 지 T/N Fabric(HS 5902100000)		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	15,056 (△3.6)	2,521 (△1.7)	392,094 (△9.3)	78,081 (4.6)
2010	17,473 (16.1)	2,882 (14.3)	524,291 (33.7)	82,104 (5.2)
2011	23,269 (33.2)	3,527 (22.4)	653,107 (24.6)	78,323 (△4.6)
2012	25,001 (7.4)	3,725 (5.6)	637,819 (△2.3)	78,527 (0.3)
2013	23,237 (△7.1)	3,575 (△4.0)	666,615 (4.5)	73,558 (△6.3)
2014	26,602 (14.5)	4,191 (17.2)	650,591 (△2.4)	69,350 (△5.7)
2015	26,654 (0.2)	4,449 (6.2)	571,846 (△12.1)	66,715 (△3.8)
2016	28,329 (6.3)	4,888 (9.9)	525,683 (△8.1)	68,744 (3.0)
2017	28,501 (0.6)	4,571 (△6.5)	550,719 (4.8)	67,934 (△1.2)
2018	26,617 (△6.6)	4,067 (△11.0)	618,843 (12.4)	68,796 (1.3)
2019	25,827 (△3.0)	3,762 (△7.5)	599,363 (△3.1)	59,420 (△13.6)
2020	21,345 (△17.4)	3,031 (△19.4)	474,791 (△20.8)	42,502 (△28.5)
2021	21,707 (1.7)	1,933 (△36.2)	636,673 (34.1)	55,572 (30.8)

## 품목별 수출(3) Fiber by Products(3)

◇ Polyester

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	421,743 (△15.3)	196,507 (△0.4)	655,923 (△17.9)	559,716 (2.2)	55,917 (△5.0)	7,943 (△13.3)	1,310,413 (△13.7)	138,009 (△8.9)
2010	513,945 (21.9)	206,954 (5.3)	850,860 (29.7)	611,850 (9.3)	62,883 (12.5)	9,556 (20.3)	1,521,178 (16.1)	152,082 (10.2)
2011	635,253 (23.6)	215,037 (3.9)	1,092,297 (28.4)	597,062 (△2.4)	78,305 (24.5)	10,919 (14.3)	1,797,582 (18.2)	153,184 (0.7)
2012	627,018 (△1.3)	226,003 (5.1)	1,044,754 (△4.4)	623,034 (4.3)	74,170 (△5.3)	11,056 (1.3)	1,780,691 (△0.9)	146,477 (△4.4)
2013	607,054 (△3.2)	218,655 (△3.3)	1,059,632 (1.4)	639,104 (2.6)	73,769 (△0.5)	11,638 (5.3)	1,758,779 (△1.2)	144,568 (△1.3)
2014	572,970 (△5.6)	216,254 (△1.1)	1,005,018 (△5.2)	650,106 (1.7)	65,762 (△10.9)	10,330 (△11.2)	1,811,774 (3.0)	150,099 (3.8)
2015	519,054 (△9.4)	220,866 (2.1)	864,352 (△14.0)	684,619 (5.3)	45,468 (△30.9)	7,120 (△31.1)	1,610,844 (△11.1)	140,581 (△6.3)
2016	499,016 (△3.9)	227,580 (3.0)	803,339 (△7.1)	719,770 (5.1)	50,004 (10.0)	8,509 (19.5)	1,458,707 (△9.4)	133,470 (△5.1)
2017	527,761 (5.8)	235,125 (3.3)	947,030 (17.9)	770,772 (7.1)	48,968 (△2.1)	8,240 (△3.2)	1,392,848 (△4.5)	132,848 (△0.5)
2018	589,536 (11.7)	254,996 (8.5)	1,144,583 (20.9)	804,442 (4.4)	39,336 (△19.7)	6,979 (△15.3)	1,361,802 (△2.2)	131,405 (△1.1)
2019	583,704 (△1.0)	270,886 (6.2)	897,352 (△21.6)	737,027 (△8.4)	32,959 (△16.2)	6,673 (△4.4)	1,299,151 (△4.6)	127,828 (△2.7)
2020	410,814 (△29.6)	226,905 (△16.2)	751,745 (△16.2)	709,328 (△3.8)	15,202 (△53.9)	2,431 (△63.6)	821,129 (△36.8)	87,839 (△31.3)
2021	518,791 (26.3)	264,262 (16.5)	884,901 (17.7)	734,621 (3.6)	18,287 (20.3)	2,882 (18.6)	962,647 (17.2)	103,407 (17.7)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 4. 화섬 Exports of Chemical

◇ Polyester

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/C 지 T/C Fabric		방적사 직물 Spun Yarn Fabric		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	265,348 (△18.2)	71,252 (△12.0)	135,497 (△16.0)	22,496 (△14.0)	2,844,841 (△15.3)	995,923 (△1.7)
2010	342,245 (29.0)	87,542 (22.9)	177,630 (31.1)	24,146 (7.3)	3,468,741 (21.9)	1,092,130 (9.7)
2011	381,311 (11.4)	87,014 (△0.6)	222,788 (25.4)	26,284 (8.9)	4,207,536 (21.3)	1,089,500 (△0.2)
2012	343,230 (△10.0)	82,876 (△4.8)	227,895 (2.3)	23,919 (△9.0)	4,097,758 (△2.6)	1,113,365 (2.2)
2013	283,196 (△17.5)	72,406 (△12.6)	265,417 (16.5)	27,500 (15.0)	4,047,847 (△1.2)	1,113,871 (0.0)
2014	249,106 (△12.0)	64,844 (△10.4)	301,749 (13.7)	26,891 (△2.2)	4,006,379 (△1.0)	1,118,524 (0.4)
2015	239,606 (△3.8)	67,858 (4.6)	263,546 (△12.7)	25,563 (△4.9)	3,542,870 (△11.6)	1,146,606 (2.5)
2016	222,708 (△7.1)	66,958 (△1.3)	245,254 (△6.9)	24,976 (△2.3)	3,279,028 (△7.4)	1,181,263 (3.0)
2017	227,028 (1.9)	69,737 (4.2)	238,555 (△2.7)	23,477 (△6.0)	3,382,190 (3.1)	1,240,199 (5.0)
2018	234,448 (3.3)	70,466 (1.0)	270,843 (13.5)	24,369 (3.8)	3,640,548 (7.6)	1,292,657 (4.2)
2019	223,625 (△4.6)	68,574 (△2.7)	264,703 (△2.3)	24,814 (1.8)	3,301,494 (△9.3)	1,235,802 (△4.4)
2020	163,936 (△26.7)	55,981 (△18.4)	191,662 (△27.6)	18,364 (△26.0)	2,354,488 (△28.7)	1,100,848 (△10.9)
2021	184,706 (12.7)	52,752 (△5.8)	200,593 (4.7)	18,128 (△1.3)	2,769,925 (17.6)	1,176,052 (6.8)

## 품목별 수출(4) Fiber by Products(4)

◇ Synthetic Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	899,512 (△15.8)	310,330 (1.4)	789,353 (△19.0)	634,228 (0.9)	80,292 (△4.1)	12,334 (△9.5)	1,478,215 (△13.3)	160,919 (△10.7)
2010	1,128,620 (25.5)	323,755 (4.3)	1,065,050 (34.9)	706,186 (11.3)	101,424 (26.3)	17,133 (38.9)	1,738,023 (17.6)	178,410 (10.9)
2011	1,280,611 (13.5)	324,576 (0.3)	1,339,167 (25.7)	689,316 (△2.4)	127,495 (25.7)	17,993 (5.0)	2,098,686 (20.8)	181,556 (1.8)
2012	1,230,477 (△3.9)	335,720 (3.4)	1,266,776 (△5.4)	709,729 (3.0)	118,519 (△7.0)	18,828 (4.6)	2,098,832 (0.0)	145,790 (△19.7)
2013	1,211,652 (△1.5)	323,349 (△3.7)	1,306,840 (3.2)	737,017 (3.8)	104,324 (△12.0)	16,450 (△12.6)	2,140,838 (2.0)	171,326 (17.5)
2014	1,277,774 (5.5)	347,657 (7.5)	1,301,823 (△0.4)	758,739 (2.9)	104,218 (△0.1)	16,013 (△2.7)	2,189,403 (2.3)	133,809 (△21.9)
2015	1,224,329 (△4.2)	361,091 (3.9)	1,104,351 (△15.2)	789,241 (4.0)	77,049 (△26.1)	11,171 (△30.2)	1,934,177 (△11.7)	164,118 (22.7)
2016	1,133,499 (△7.4)	371,533 (2.9)	1,045,498 (△5.3)	840,640 (6.5)	72,281 (△6.2)	12,078 (8.1)	1,766,920 (△8.6)	158,701 (△3.3)
2017	1,213,821 (7.1)	383,088 (3.1)	1,255,314 (20.1)	911,171 (8.4)	69,114 (△4.4)	11,376 (△5.8)	1,685,586 (△4.6)	158,564 (△0.1)
2018	1,370,374 (12.9)	402,568 (5.1)	1,500,360 (19.5)	945,296 (3.7)	56,231 (△18.6)	9,138 (△19.7)	1,674,124 (△0.7)	155,630 (△1.9)
2019	1,326,154 (△3.2)	398,084 (△1.1)	1,221,962 (△18.6)	873,246 (△7.6)	48,925 (△13.0)	8,751 (△4.2)	1,594,293 (△4.8)	151,516 (△2.6)
2020	1,009,895 (△23.8)	341,514 (△14.2)	1,043,463 (△14.6)	845,132 (△3.2)	27,545 (△43.7)	4,028 (△54.0)	1,060,329 (△33.5)	107,215 (△29.2)
2021	1,447,463 (43.3)	414,422 (21.3)	1,249,196 (19.7)	872,958 (3.3)	35,851 (30.2)	4,882 (21.2)	1,265,899 (19.4)	123,296 (15.0)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 4. 화섬 Exports of Chemical

## ◇ Synthetic Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/C 지 T/C Fabric		방직사 직물 Spun Fabric		웨이스트 Waste		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	280,404 (△17.6)	73,773 (△11.7)	150,675 (△16.4)	24,442 (△14.6)	1,096 (△34.0)	1,813 (△20.3)	3,679,547 (△15.5)	1,217,839 (△2.0)
2010	359,718 (28.3)	90,424 (22.6)	195,001 (29.4)	26,205 (7.2)	2,381 (117.2)	3,208 (76.9)	4,590,217 (24.7)	1,345,321 (10.5)
2011	404,580 (12.5)	90,541 (0.1)	243,571 (24.9)	28,259 (7.8)	3,170 (33.1)	3,260 (1.6)	5,497,280 (19.8)	1,335,501 (△0.7)
2012	368,231 (△9.0)	86,601 (△4.4)	248,058 (1.8)	25,697 (△9.1)	1,068 (△66.3)	1,609 (△50.6)	5,331,961 (△3.0)	1,323,974 (△0.9)
2013	306,433 (△16.8)	75,981 (△12.3)	281,360 (13.4)	28,763 (11.9)	850 (△20.4)	1,466 (△8.9)	5,352,297 (0.4)	1,354,352 (2.3)
2014	275,708 (△10.0)	69,035 (△9.1)	316,307 (12.4)	27,907 (△3.0)	612 (△28.0)	908 (△38.1)	5,465,845 (2.1)	1,354,068 (△0.0)
2015	266,260 (△3.4)	72,307 (4.7)	276,711 (△12.5)	26,379 (△5.5)	318 (△48.0)	758 (△16.5)	4,883,195 (△10.7)	1,425,065 (5.2)
2016	251,037 (△5.7)	71,846 (△0.6)	258,873 (△6.4)	25,884 (△1.9)	1,083 (240.6)	1,831 (141.6)	4,529,191 (△7.2)	1,482,513 (4.0)
2017	255,529 (1.8)	74,308 (3.4)	250,576 (△3.2)	24,216 (△6.4)	597 (△44.9)	950 (△48.1)	4,730,537 (4.4)	1,563,673 (5.5)
2018	261,065 (2.2)	74,533 (0.3)	284,463 (13.5)	25,190 (4.0)	818 (37.0)	899 (△5.4)	5,147,435 (8.8)	1,613,254 (3.2)
2019	249,452 (△4.4)	72,336 (△2.9)	283,131 (△0.5)	25,834 (2.6)	750 (△8.3)	719 (△20.0)	4,724,667 (△8.2)	1,530,486 (△5.1)
2020	185,281 (△25.7)	59,012 (△18.4)	203,603 (△28.1)	19,070 (△26.2)	491 (△34.5)	251 (△65.1)	3,530,607 (△25.3)	1,376,222 (△10.1)
2021	206,413 (11.4)	54,684 (△7.3)	217,123 (6.6)	19,047 (△0.1)	481 (△2.0)	179 (△28.7)	4,422,426 (25.3)	1,489,468 (5.2)

## 품목별 수출(5) Fiber by Products(5)

◇ Rayon

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	4,237 (△18.0)	361 (△13.2)	1,602 (74.7)	574 (118.3)	38,486 (30.2)	7,364 (58.0)	116,579 (△23.6)	11,208 (△25.6)
2010	4,799 (13.3)	401 (11.1)	3,918 (144.6)	1,071 (86.6)	49,294 (28.1)	8,978 (21.9)	136,952 (17.5)	12,520 (11.7)
2011	4,552 (△5.1)	309 (△22.9)	377 (△90.4)	105 (△90.2)	38,010 (△22.9)	5,745 (△36.0)	139,429 (1.8)	11,467 (△8.4)
2012	7,399 (62.5)	386 (24.9)	1,135 (201.1)	404 (284.8)	47,365 (24.6)	8,335 (45.1)	115,574 (△17.1)	8,951 (△21.9)
2013	9,153 (23.7)	532 (37.8)	662 (△41.7)	247 (△38.9)	33,719 (△28.8)	6,178 (△25.9)	116,571 (0.9)	8,865 (△1.0)
2014	6,447 (△29.6)	343 (△35.5)	864 (30.5)	275 (11.3)	29,842 (△11.5)	6,327 (2.4)	115,582 (△0.8)	8,882 (0.2)
2015	6,271 (△2.7)	344 (0.3)	999 (15.6)	377 (37.1)	21,047 (△29.5)	4,787 (△24.3)	99,888 (△13.6)	7,612 (△14.3)
2016	7,181 (14.5)	410 (19.2)	772 (△22.7)	242 (△35.8)	18,101 (△14.0)	4,133 (△13.7)	73,154 (△26.8)	5,142 (△32.4)
2017	6,336 (△11.8)	361 (△12.0)	984 (27.5)	344 (42.1)	17,687 (△2.3)	3,999 (△3.2)	70,605 (△3.5)	4,934 (△4.0)
2018	5,179 (△18.3)	309 (△14.4)	849 (△13.7)	353 (2.6)	15,693 (△11.3)	3,137 (△21.6)	73,105 (3.5)	5,023 (1.8)
2019	4,590 (△11.4)	276 (△10.7)	2,092 (146.4)	732 (107.4)	13,125 (△16.4)	2,679 (△14.6)	75,621 (3.4)	4,584 (△8.7)
2020	2,926 (△36.3)	165 (△40.2)	1,225 (△41.4)	414 (△43.4)	6,776 (△48.4)	1,399 (△47.8)	40,950 (△45.8)	2,782 (△39.3)
2021	4,264 (45.7)	241 (46.1)	564 (△54.0)	160 (△61.4)	6,882 (1.6)	1,253 (△10.4)	51,285 (25.2)	3,887 (39.7)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 4. 화섬 Exports of Chemical

◇ Rayon

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/R 지 T/R Fabric(HS 5902900000)		방적사 직물 Spun Yarn Fabric		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	2,156 (△7.5)	401 (△3.1)	84,240 (△14.6)	6,592 (△23.8)	247,300 (△14.5)	26,500 (△10.1)
2010	1,468 (△31.9)	226 (△43.6)	114,064 (35.4)	8,509 (29.1)	310,495 (25.6)	31,705 (19.6)
2011	1,574 (7.2)	133 (△41.2)	110,276 (△3.3)	7,800 (△8.3)	294,218 (△5.2)	25,559 (△19.4)
2012	1,649 (4.8)	171 (28.6)	83,600 (△24.2)	5,170 (△33.7)	256,722 (△12.7)	23,417 (△8.4)
2013	2,689 (63.1)	314 (83.6)	80,154 (△4.1)	5,137 (△0.6)	242,948 (△5.4)	21,273 (△9.2)
2014	2,531 (△5.9)	288 (△8.3)	77,648 (△3.1)	4,690 (△8.7)	232,914 (△4.1)	20,805 (△2.2)
2015	4,466 (76.5)	515 (78.8)	80,139 (3.2)	4,985 (6.3)	212,810 (△8.6)	18,620 (△10.5)
2016	3,332 (△25.4)	517 (0.4)	66,622 (△16.9)	4,076 (△18.2)	169,162 (△20.5)	14,520 (△22.0)
2017	3,358 (0.8)	400 (△22.6)	69,004 (3.6)	4,190 (2.8)	167,974 (△0.7)	14,228 (△2.0)
2018	2,028 (△39.6)	189 (△52.8)	66,307 (△3.9)	4,291 (2.4)	163,161 (△2.9)	13,302 (△6.5)
2019	3,336 (64.5)	295 (56.1)	71,914 (8.5)	4,635 (8.0)	170,678 (4.6)	13,201 (△0.8)
2020	5,579 (67.2)	273 (△7.5)	41,812 (△41.9)	2,359 (△49.1)	99,268 (△41.8)	7,392 (△44.0)
2021	6,933 (24.3)	377 (38.1)	42,389 (1.4)	2,566 (8.8)	112,317 (13.1)	8,484 (14.8)



## 품목별 수출(6) Fiber by Products(6)

◇ Cellulosic Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	4,976 (△14.4)	489 (△10.1)	4,092 (△87.4)	2,397 (△75.0)	38,494 (30.3)	7,365 (58.0)	116,579 (△23.6)	11,208 (△25.6)
2010	5,614 (12.8)	520 (6.3)	43,629 (966.2)	10,493 (337.8)	49,316 (28.1)	8,985 (22.0)	136,952 (17.5)	12,520 (11.7)
2011	4,897 (△12.8)	360 (△30.8)	91,404 (109.5)	20,242 (92.9)	38,010 (△22.9)	5,747 (△36.0)	139,429 (1.8)	11,467 (△8.4)
2012	7,549 (54.2)	413 (14.7)	109,633 (19.9)	22,612 (11.7)	47,365 (24.6)	8,340 (45.1)	115,574 (△17.1)	8,951 (△21.9)
2013	9,612 (27.3)	594 (43.8)	127,238 (16.1)	25,455 (12.6)	33,719 (△28.8)	6,184 (△25.9)	116,571 (0.9)	8,865 (△1.0)
2014	7,258 (△24.5)	448 (△24.6)	111,209 (△12.6)	20,657 (△18.8)	29,842 (△11.5)	6,327 (2.3)	115,582 (△0.8)	8,882 (0.2)
2015	6,755 (△6.9)	403 (△10.0)	83,540 (△24.9)	15,536 (△24.8)	21,047 (△29.5)	4,787 (△24.3)	99,888 (△13.6)	7,612 (△14.3)
2016	7,436 (10.1)	450 (11.7)	79,075 (△5.3)	14,868 (△4.3)	18,101 (△14.0)	4,133 (△13.7)	73,154 (△26.8)	5,142 (△32.4)
2017	6,413 (△13.8)	369 (△18.0)	50,786 (△35.8)	10,481 (△29.5)	17,687 (△2.3)	3,999 (△3.2)	70,605 (△3.5)	4,934 (△4.0)
2018	5,666 (△11.6)	333 (△9.8)	62,692 (23.4)	13,999 (33.6)	15,693 (△11.3)	3,137 (△21.6)	73,105 (3.5)	5,023 (1.8)
2019	5,125 (△9.5)	301 (△9.6)	78,000 (24.4)	18,134 (29.5)	13,125 (△16.4)	2,679 (△14.6)	75,621 (3.4)	4,584 (△8.7)
2020	3,399 (△33.7)	231 (△23.3)	68,901 (△11.7)	16,107 (△11.2)	6,777 (△48.4)	1,399 (△47.8)	40,950 (△45.8)	2,782 (△39.3)
2021	6,169 (81.5)	558 (141.6)	59,775 (△13.2)	14,180 (△12.0)	6,885 (1.6)	1,253 (△10.4)	51,285 (25.2)	3,887 (39.7)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 4. 화섬 Exports of Chemical

## ◇ Cellulosic Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/C 지 T/C Fabric		방적사 직물 Spun Yarn Fabric		웨이스트 Waste		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	2,156 (△7.5)	401 (△3.1)	84,240 (△14.6)	6,592 (△23.8)	364 (264.0)	295 (41.1)	250,901 (△22.0)	28,747 (△26.6)
2010	1,468 (△31.9)	226 (△43.6)	114,064 (35.4)	8,509 (29.1)	491 (34.9)	490 (66.1)	351,534 (40.1)	41,743 (45.2)
2011	1,574 (7.2)	133 (△41.2)	110,276 (△3.3)	7,800 (△8.3)	544 (10.8)	377 (△23.1)	386,134 (9.8)	46,126 (10.5)
2012	1,649 (4.8)	171 (28.6)	83,600 (△24.2)	5,170 (△33.7)	217 (△60.1)	143 (△62.1)	365,587 (△5.3)	45,800 (△0.7)
2013	2,689 (63.1)	314 (83.6)	80,154 (△4.1)	5,137 (△0.6)	10 (△95.4)	19 (△86.7)	369,993 (1.2)	46,568 (1.7)
2014	2,531 (△5.9)	288 (△8.3)	77,648 (△3.1)	4,690 (△8.7)	51 (410.0)	32 (68.4)	344,121 (△7.0)	41,324 (△11.3)
2015	4,466 (76.5)	515 (78.8)	80,139 (3.2)	4,985 (6.3)	- (△100.0)	- (△100.0)	295,835 (△14.0)	33,838 (△18.1)
2016	3,332 (△25.4)	517 (0.4)	66,622 (△16.9)	4,076 (△18.2)	- (0.0)	- (0.0)	247,720 (△16.3)	29,186 (△13.7)
2017	3,358 (0.8)	400 (△22.6)	69,004 (3.6)	4,190 (2.8)	- (0.0)	- (0.0)	217,853 (△12.1)	24,373 (△16.5)
2018	2,028 (△39.6)	189 (△52.8)	66,307 (△3.9)	4,291 (2.4)	- (0.0)	- (0.0)	225,491 (3.5)	26,972 (10.7)
2019	3,336 (64.5)	295 (56.1)	71,914 (8.5)	4,635 (8.0)	- (0.0)	- (0.0)	247,121 (9.6)	30,628 (13.6)
2020	5,579 (67.2)	273 (△7.5)	41,812 (△41.9)	2,359 (△49.1)	- (0.0)	- (0.0)	167,418 (△32.3)	23,151 (△24.4)
2021	6,933 (24.3)	377 (38.1)	42,389 (1.4)	2,566 (8.8)	- (0.0)	- (0.0)	173,436 (3.6)	22,821 (△1.4)

## 품목별 수출(7) Fiber by Products(7)

◇ Chemical Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	944,926 (△18.6)	328,432 (△5.7)	793,445 (△21.2)	636,625 (△0.2)	118,787 (4.8)	19,700 (7.7)	1,594,794 (△14.1)	172,127 (△11.9)
2010	1,186,404 (25.6)	350,452 (6.7)	1,108,679 (39.7)	716,679 (12.6)	150,740 (26.9)	26,118 (32.6)	1,874,975 (17.6)	190,930 (10.9)
2011	1,339,673 (12.9)	347,279 (△0.9)	1,430,570 (29.0)	709,559 (△1.0)	160,550 (6.5)	23,740 (△9.1)	2,238,115 (19.4)	193,052 (1.1)
2012	1,289,670 (△3.7)	357,921 (3.1)	1,375,364 (△3.9)	732,341 (3.2)	165,996 (3.4)	27,168 (14.4)	2,214,406 (△1.1)	182,109 (△5.7)
2013	1,292,156 (0.2)	347,665 (△2.9)	1,434,077 (4.3)	762,472 (4.1)	138,187 (△16.8)	22,634 (△16.7)	2,257,409 (1.9)	180,191 (△1.1)
2014	1,285,032 (△0.6)	348,105 (0.1)	1,413,033 (△1.5)	779,397 (2.2)	134,065 (△3.0)	22,340 (△1.3)	2,304,984 (2.1)	185,131 (2.7)
2015	1,231,084 (△4.2)	361,493 (3.8)	1,187,891 (△15.9)	804,777 (3.3)	98,096 (△26.8)	15,958 (△28.6)	2,034,065 (△11.8)	171,730 (△7.2)
2016	1,140,935 (△7.3)	371,983 (2.9)	1,124,572 (△5.3)	855,508 (6.3)	90,382 (△7.9)	16,211 (1.6)	1,840,074 (△9.5)	163,843 (△4.6)
2017	1,220,234 (7.0)	383,458 (3.1)	1,306,100 (16.1)	921,652 (7.7)	86,801 (△4.0)	15,376 (△5.2)	1,756,191 (△4.6)	163,497 (△0.2)
2018	1,376,041 (12.8)	402,900 (5.1)	1,563,052 (19.7)	959,295 (4.1)	71,924 (△17.1)	12,275 (△20.2)	1,747,229 (△0.5)	160,653 (△1.7)
2019	1,331,278 (△3.3)	398,385 (△1.1)	1,299,961 (△16.8)	891,380 (△7.1)	62,049 (△13.7)	11,430 (△6.9)	1,669,914 (△4.4)	156,100 (△2.8)
2020	1,013,293 (△23.9)	341,745 (△14.2)	1,112,364 (△14.4)	861,239 (△3.4)	34,322 (△44.7)	5,428 (△52.5)	1,101,279 (△34.1)	109,997 (△29.5)
2021	1,453,633 (43.5)	414,981 (21.4)	1,308,971 (17.7)	887,138 (3.0)	42,736 (24.5)	6,134 (13.0)	1,317,184 (19.6)	127,183 (15.6)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

#### 4. 화섬 품목별 수출(8)

#### Exports of Chemical Fiber by Products(8)

◇ Chemical Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년 도 Year	T/C 지 T/C Fabric		방적사 직물 Spun Yarn Fabric		웨이스트 Waste		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	282,560 (△17.5)	74,175 (△11.7)	234,915 (△15.7)	31,034 (△16.7)	1,096 (△34.0)	1,813 (△20.3)	3,970,523 (△16.6)	1,263,906 (△4.5)
2010	361,186 (27.8)	90,650 (22.2)	309,065 (31.6)	34,714 (11.9)	2,381 (117.2)	3,208 (76.9)	4,993,430 (25.8)	1,412,751 (11.8)
2011	406,545 (12.6)	90,728 (0.1)	354,045 (14.6)	36,091 (4.0)	3,170 (33.1)	3,260 (1.6)	5,932,668 (18.8)	1,403,709 (△0.6)
2012	369,879 (△9.0)	86,722 (△4.4)	332,022 (△6.3)	30,867 (△14.5)	1,068 (△66.3)	1,609 (△50.6)	5,748,405 (△3.1)	1,418,737 (1.1)
2013	309,122 (△16.4)	76,296 (△12.0)	361,691 (8.9)	33,900 (9.8)	850 (△20.4)	1,466 (△8.9)	5,793,492 (0.8)	1,424,624 (0.4)
2014	278,239 (△10.0)	69,323 (△9.1)	394,010 (8.9)	32,597 (△3.8)	612 (△28.0)	908 (△38.1)	5,809,975 (0.3)	1,437,801 (0.9)
2015	270,727 (△2.7)	72,821 (5.0)	356,850 (△9.4)	31,365 (△3.8)	318 (△48.0)	758 (△16.5)	5,179,031 (△10.9)	1,458,902 (1.5)
2016	254,368 (△6.0)	72,363 (△0.6)	325,495 (△8.8)	29,960 (△4.5)	1,083 (240.6)	1,831 (141.6)	4,776,909 (△7.8)	1,511,699 (3.6)
2017	258,888 (1.8)	74,708 (3.2)	319,580 (△1.8)	28,405 (△5.2)	597 (△44.9)	950 (△48.1)	4,948,391 (3.6)	1,588,046 (5.1)
2018	263,093 (1.6)	74,721 (0.02)	350,770 (9.8)	29,481 (3.8)	818 (37.0)	899 (△5.4)	5,372,927 (8.6)	1,640,224 (3.3)
2019	252,788 (△3.9)	72,631 (△2.8)	355,044 (1.2)	30,469 (3.4)	750 (△8.3)	719 (△20.0)	4,971,784 (△7.5)	1,561,114 (△4.8)
2020	190,860 (△24.5)	59,286 (△18.4)	245,415 (△30.9)	21,429 (△29.7)	491 (△34.5)	251 (△65.1)	3,698,024 (△25.6)	1,399,375 (△10.4)
2021	213,346 (11.8)	55,061 (△7.1)	259,511 (5.7)	21,613 (0.9)	481 (△2.0)	179 (△28.7)	4,595,862 (24.3)	1,512,289 (8.1)

## 5. 화섬 품목별 수입(1) Imports of Chemical Fiber by Products(1)

◇ 화섬(Chemical Fiber)

(단위 : 백만불/천톤, Million\$/1,000Ton)

년도 Year	수입 Import					
	전체 Total		장섬유 Filament		단섬유 Staple Fiber	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	733 ( $\Delta$ 22.4)	273 ( $\Delta$ 11.1)	522 ( $\Delta$ 27.6)	199 ( $\Delta$ 13.3)	211 ( $\Delta$ 5.8)	74 ( $\Delta$ 3.2)
2010	1,104 (50.6)	386 (41.4)	859 (64.7)	306 (53.8)	245 (16.3)	80 (7.8)
2011	1,360 (23.2)	413 (7.0)	1,059 (23.3)	325 (6.1)	301 (22.6)	88 (9.5)
2012	1,195 ( $\Delta$ 12.2)	394 ( $\Delta$ 4.6)	930 ( $\Delta$ 12.2)	312 ( $\Delta$ 3.9)	264 ( $\Delta$ 12.0)	82 ( $\Delta$ 6.9)
2013	1,299 (8.8)	457 (16.0)	1,066 (14.6)	379 (21.4)	233 ( $\Delta$ 12.0)	78 ( $\Delta$ 4.3)
2014	1,461 (12.5)	551 (20.5)	1,238 (16.1)	471 (24.3)	223 ( $\Delta$ 4.1)	80 (2.3)
2015	1,330 ( $\Delta$ 9.0)	553 (0.4)	1,138 ( $\Delta$ 8.1)	478 (1.5)	192 ( $\Delta$ 14.0)	75 ( $\Delta$ 6.2)
2016	1,293 ( $\Delta$ 2.8)	606 (9.6)	1,090 ( $\Delta$ 4.2)	522 (9.1)	203 (5.7)	84 (12.4)
2017	1,335 (3.3)	611 (0.7)	1,154 (5.9)	534 (2.3)	181 ( $\Delta$ 10.7)	76 ( $\Delta$ 9.5)
2018	1,383 (3.6)	586 ( $\Delta$ 4.0)	1,204 (4.4)	516 ( $\Delta$ 3.5)	179 ( $\Delta$ 1.3)	71 ( $\Delta$ 7.4)
2019	1,372 ( $\Delta$ 0.8)	630 (7.4)	1,177 ( $\Delta$ 2.2)	552 (7.0)	195 (8.9)	78 (10.5)
2020	1,071 ( $\Delta$ 21.9)	568 ( $\Delta$ 9.8)	910 ( $\Delta$ 22.7)	500 ( $\Delta$ 9.4)	161 ( $\Delta$ 17.4)	68 ( $\Delta$ 12.9)
2021	1,330 (24.2)	599 (5.5)	1,168 (28.4)	536 (7.2)	162 (0.6)	63 ( $\Delta$ 12.9)

자료 : 한국무역협회

주 : 1. 하단( )는 전년비 증감률  
2. 단섬유에는 재생섬유 포함

Source : Korea Trade Information Services

Note : 1. ( ) means the increased rate to the previous year  
2. Staple fiber includes Recycled fiber

## 5. 화섬 Imports of Chemical

◇ Acrylic

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Staple		방적사 Spun yarn		방적사 직물 Spun Yarn Fabric		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	7,529 (7.9)	2,528 (14.0)	148,908 (△21.0)	46,727 (△12.9)	5,645 (△6.7)	508 (32.6)	162,082 (△19.5)	49,763 (△11.5)
2010	7,791 (3.5)	2,245 (△11.2)	175,780 (18.0)	43,540 (△6.8)	6,990 (23.8)	648 (27.6)	190,561 (17.6)	46,433 (△6.7)
2011	11,450 (47.0)	2,673 (19.1)	155,831 (△11.3)	32,084 (△26.3)	8,285 (18.5)	671 (3.5)	175,566 (△7.9)	35,428 (△23.7)
2012	8,038 (△29.8)	1,903 (△28.8)	134,650 (△13.6)	31,516 (△1.8)	9,113 (10.0)	717 (6.9)	151,801 (△13.5)	34,136 (△3.6)
2013	7,609 (△5.3)	2,050 (7.7)	123,749 (△8.1)	29,456 (△6.5)	8,358 (△8.3)	590 (△17.7)	139,716 (△8.0)	32,096 (△6.0)
2014	8,862 (16.5)	2,130 (3.9)	106,640 (△13.8)	24,701 (△16.1)	9,965 (19.2)	636 (7.8)	125,467 (△10.2)	27,467 (△14.4)
2015	8,828 (△0.4)	2,281 (7.1)	90,087 (△15.5)	22,363 (△9.5)	9,651 (△3.2)	769 (20.9)	108,566 (△13.5)	25,413 (△7.5)
2016	6,333 (△28.3)	2,081 (△8.8)	86,455 (△4.0)	25,416 (13.7)	9,848 (2.0)	741 (△3.6)	102,636 (△5.5)	28,238 (11.1)
2017	6,671 (5.3)	2,209 (6.2)	81,728 (△5.5)	23,580 (△7.2)	10,568 (7.3)	878 (18.5)	98,967 (△3.6)	26,667 (△5.6)
2018	5,668 (△15.0)	1,693 (△23.4)	72,059 (△11.8)	17,555 (△25.6)	10,934 (3.5)	1,271 (44.8)	88,661 (△10.4)	20,519 (△23.1)
2019	4,230 (△25.4)	1,165 (△31.2)	63,720 (△11.6)	16,318 (△7.0)	10,257 (△6.2)	818 (△35.6)	78,207 (△11.8)	18,301 (△10.8)
2020	4,299 (1.6)	1,246 (7.0)	44,776 (△29.7)	12,737 (△21.9)	9,147 (△10.8)	633 (△22.6)	58,222 (△25.6)	14,616 (△20.1)
2021	5,881 (36.8)	1,527 (22.6)	53,202 (18.8)	12,112 (△4.9)	9,792 (7.1)	633 (0.0)	68,875 (18.3)	14,272 (△2.4)

자 료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 품목별 수입(2) Fiber by Products(2)

◇ Nylon

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	86,716 (△27.4)	19,194 (△13.0)	9,435 (2.3)	1,150 (△18.5)	17,704 (△25.5)	1,372 (36.2)
2010	133,640 (54.1)	26,616 (38.7)	8,834 (△6.4)	973 (△15.4)	23,939 (35.2)	1,994 (45.3)
2011	176,910 (32.4)	30,151 (13.3)	12,047 (36.4)	1,316 (35.3)	29,833 (24.6)	1,980 (△0.7)
2012	159,948 (△9.7)	29,950 (△0.7)	11,363 (△5.7)	1,381 (4.9)	23,255 (△22.0)	2,197 (11.0)
2013	171,412 (7.2)	33,850 (13.0)	11,707 (3.0)	1,366 (△1.1)	24,668 (6.1)	3,002 (36.6)
2014	188,755 (10.1)	38,944 (15.0)	12,160 (3.9)	1,407 (3.0)	25,816 (4.7)	2,669 (△11.1)
2015	167,969 (△11.0)	38,641 (△0.8)	12,531 (3.1)	1,600 (13.7)	23,649 (△8.4)	1,926 (△27.8)
2016	151,495 (△9.8)	39,427 (2.0)	15,509 (23.8)	2,965 (85.3)	21,857 (△7.6)	2,090 (8.5)
2017	169,600 (12.0)	42,701 (8.3)	13,241 (△14.6)	1,938 (△34.6)	20,628 (△5.6)	2,053 (△1.8)
2018	167,750 (△1.1)	37,351 (△12.5)	15,454 (16.7)	2,387 (23.2)	21,408 (3.8)	2,606 (26.9)
2019	195,955 (16.8)	47,960 (28.4)	16,564 (7.2)	2,429 (1.8)	24,601 (14.9)	2,648 (1.6)
2020	155,589 (△20.6)	45,049 (△6.1)	12,686 (△23.4)	1,838 (△24.3)	17,323 (△29.6)	1,389 (△47.5)
2021	213,911 (37.5)	51,681 (14.7)	15,620 (23.1)	2,350 (27.9)	19,698 (13.7)	1,482 (6.7)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 5. 화섬 Imports of Chemical

◇ Nylon

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/N 지 T/N Fabric(HS 5902100000)		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	32,899 (2.2)	6,891 (3.0)	146,754 (△20.5)	28,607 (△8.2)
2010	50,189 (52.6)	10,112 (46.7)	216,602 (47.6)	39,695 (38.8)
2011	60,984 (21.5)	11,310 (11.8)	279,774 (29.2)	44,774 (12.8)
2012	59,247 (△2.8)	10,812 (△4.4)	253,813 (△9.3)	44,340 (△1.0)
2013	61,524 (3.8)	11,645 (7.7)	269,311 (6.1)	49,863 (12.5)
2014	61,948 (0.7)	12,045 (3.4)	288,679 (7.2)	55,065 (10.4)
2015	61,032 (△1.5)	12,470 (3.5)	265,181 (△8.1)	54,637 (△0.8)
2016	63,532 (4.1)	13,815 (10.8)	252,393 (△4.8)	58,297 (6.7)
2017	53,124 (△16.4)	11,647 (△15.7)	256,593 (1.7)	58,339 (0.1)
2018	56,347 (6.1)	12,192 (4.7)	260,959 (1.7)	54,536 (△6.5)
2019	57,746 (2.5)	11,703 (△4.0)	294,866 (13.0)	64,740 (18.7)
2020	49,968 (△13.5)	11,720 (0.1)	235,566 (△20.1)	59,996 (△7.3)
2021	73,874 (47.8)	12,876 (9.9)	323,103 (37.2)	68,389 (14.0)



## 품목별 수입(3) Fiber by Products(3)

◇ Polyester

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	163,354 (△26.0)	99,781 (△8.7)	6,061 (△35.8)	3,507 (△22.0)	194,368 (13.8)	90,155 (34.3)	94,419 (△40.4)	16,700 (△36.0)
2010	307,666 (88.3)	158,351 (58.7)	8,690 (43.4)	3,985 (13.6)	256,659 (32.0)	95,562 (6.0)	117,526 (24.5)	20,109 (20.4)
2011	400,604 (30.2)	164,443 (3.8)	14,021 (61.3)	6,272 (57.4)	349,799 (36.3)	102,372 (7.1)	174,942 (48.9)	31,196 (55.1)
2012	311,235 (△22.3)	147,810 (△10.1)	13,819 (△1.4)	6,159 (△1.8)	305,611 (△12.6)	106,385 (3.9)	161,470 (△7.7)	29,114 (△6.7)
2013	384,899 (23.7)	187,328 (26.7)	22,496 (62.8)	10,581 (71.8)	287,014 (△6.1)	99,452 (△6.5)	163,339 (1.2)	32,104 (10.3)
2014	488,938 (27.0)	258,504 (38.0)	28,891 (28.4)	16,014 (51.3)	257,378 (△10.3)	94,533 (△4.9)	168,400 (3.1)	33,598 (4.7)
2015	413,803 (△15.4)	264,687 (2.4)	26,560 (△8.1)	18,048 (12.7)	237,495 (△7.7)	96,358 (1.9)	160,543 (△4.7)	32,977 (△1.8)
2016	398,496 (△3.7)	286,179 (8.1)	25,008 (△5.8)	20,464 (13.4)	233,879 (△1.5)	104,211 (8.1)	131,522 (△18.1)	28,353 (△14.0)
2017	443,106 (11.2)	285,946 (△0.1)	26,645 (6.5)	19,924 (△2.6)	194,114 (△17.0)	84,128 (△19.3)	121,427 (△7.7)	24,432 (△13.8)
2018	477,502 (7.8)	267,618 (△6.4)	28,291 (6.2)	17,893 (△10.2)	205,080 (5.6)	80,012 (△4.9)	117,842 (△3.0)	20,973 (△14.2)
2019	474,736 (△0.6)	309,105 (15.5)	28,066 (△0.8)	21,767 (21.7)	157,271 (△23.3)	66,345 (△17.1)	130,765 (11.0)	24,098 (14.9)
2020	353,368 (△25.6)	279,885 (△9.5)	22,748 (△18.9)	20,353 (△6.5)	122,238 (△22.3)	60,834 (△8.3)	99,915 (△23.6)	18,511 (△23.2)
2021	424,301 (20.1)	272,167 (△2.8)	19,395 (△14.7)	15,684 (△22.9)	158,888 (30.0)	64,153 (5.5)	117,196 (17.3)	20,945 (13.1)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 5. 화섬 Imports of Chemical

◇ Polyester

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/C 지 T/C Fabric		방직사 직물 Spun Yarn Fabric		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	70,351 (3.4)	23,466 (7.6)	121,159 (△16.4)	34,251 (△3.5)	649,712 (△15.9)	267,860 (1.3)
2010	103,476 (47.1)	33,315 (42.0)	147,343 (21.6)	37,018 (8.1)	941,360 (44.9)	348,340 (30.0)
2011	132,661 (28.2)	39,009 (17.1)	179,255 (21.7)	35,029 (△5.4)	1,251,347 (32.9)	378,317 (8.6)
2012	131,674 (△0.7)	37,985 (△2.6)	157,625 (△12.1)	33,594 (△4.1)	1,081,434 (△13.6)	361,046 (△4.6)
2013	58,248 (△55.8)	36,949 (△2.7)	155,755 (△1.2)	34,271 (2.0)	1,071,751 (△0.9)	400,685 (11.0)
2014	62,137 (6.7)	20,382 (△44.8)	173,086 (11.1)	41,625 (21.5)	1,178,830 (10.0)	464,656 (16.0)
2015	58,305 (△6.2)	19,912 (△2.3)	169,447 (△2.1)	44,121 (6.0)	1,066,153 (△9.6)	476,103 (2.5)
2016	54,711 (△6.2)	18,701 (△6.1)	169,254 (△0.1)	48,832 (10.7)	1,012,870 (△5.0)	506,740 (6.4)
2017	55,073 (0.7)	19,616 (4.9)	165,529 (△2.2)	47,431 (△2.9)	1,005,893 (△0.7)	481,477 (△5.0)
2018	62,147 (12.8)	22,195 (13.1)	167,497 (1.2)	45,552 (△4.0)	1,058,359 (5.2)	454,963 (△5.5)
2019	77,150 (24.1)	28,397 (27.9)	158,105 (△5.6)	44,079 (△3.2)	1,026,093 (△3.0)	493,791 (8.5)
2020	77,470 (0.4)	32,723 (15.2)	140,363 (△11.2)	37,641 (△14.6)	816,102 (△20.5)	449,947 (△8.9)
2021	93,153 (20.2)	32,619 (△0.3)	182,949 (30.3)	38,711 (2.8)	995,882 (22.0)	444,279 (△1.3)

## 품목별 수입(4) Fiber by Products(4)

◇ Synthetic Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	432,472 (△29.8)	180,612 (△13.5)	45,034 (△11.5)	21,248 (△2.9)	354,892 (△4.0)	138,574 (13.5)	121,810 (△37.8)	20,144 (△32.1)
2010	719,416 (66.3)	278,877 (54.4)	60,085 (33.4)	24,643 (16.0)	449,679 (26.7)	141,490 (2.1)	153,261 (25.8)	24,347 (20.9)
2011	708,909 (△1.5)	208,573 (△25.2)	81,176 (35.1)	28,515 (15.7)	531,306 (18.2)	137,736 (△2.7)	220,159 (43.6)	37,765 (55.1)
2012	603,797 (△14.8)	191,332 (△8.3)	59,309 (△26.9)	21,671 (△24.0)	461,981 (△13.0)	141,130 (2.5)	198,371 (△9.9)	33,487 (△11.3)
2013	709,191 (17.5)	237,763 (24.3)	68,407 (15.3)	27,607 (27.4)	437,665 (△5.3)	132,862 (△5.9)	204,065 (2.9)	37,515 (12.0)
2014	1,081,720 (52.5)	445,474 (87.4)	77,374 (13.1)	34,829 (26.2)	391,660 (△10.5)	122,944 (△7.5)	207,900 (1.9)	38,438 (2.5)
2015	1,004,901 (△7.1)	456,357 (2.4)	65,566 (△15.3)	33,718 (△3.2)	351,403 (△10.3)	122,048 (△0.7)	200,059 (△3.8)	37,479 (△2.5)
2016	989,568 (△1.5)	504,805 (10.6)	61,980 (△5.5)	38,590 (14.4)	345,670 (△1.6)	132,984 (9.0)	166,710 (△16.7)	33,383 (△10.9)
2017	1,057,670 (6.9)	517,103 (2.4)	60,366 (△2.6)	38,346 (△0.6)	296,475 (△14.2)	110,778 (△16.7)	158,372 (△5.0)	30,409 (△8.9)
2018	1,104,768 (4.5)	497,607 (△3.8)	64,507 (6.9)	36,103 (△5.8)	299,724 (1.1)	100,970 (△8.9)	156,716 (△1.0)	27,769 (△8.7)
2019	1,085,879 (△1.7)	535,332 (7.6)	66,946 (3.8)	41,847 (15.9)	245,276 (△18.2)	86,047 (△14.8)	173,050 (10.4)	30,697 (10.5)
2020	844,264 (△22.3)	488,123 (△8.8)	56,010 (△16.3)	38,632 (△7.7)	192,842 (△21.4)	77,815 (△9.6)	137,325 (△20.6)	24,529 (△20.1)
2021	1,087,815 (28.8)	520,262 (6.6)	60,989 (8.9)	35,128 (△9.1)	241,734 (25.4)	79,869 (2.6)	156,519 (14.0)	27,554 (12.3)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 5. 화섬 Imports of Chemical

## ◇ Synthetic Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/C 지 T/C Fabric		방직사 직물 Spun Fabric		웨이스트 Waste		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	103,250 (3.0)	30,357 (6.5)	126,853 (△16.0)	34,765 (△3.2)	13,669 (△4.3)	11,425 (9.1)	1,197,980 (△20.1)	437,125 (△4.4)
2010	153,665 (48.8)	43,427 (43.1)	154,396 (21.7)	39,669 (14.1)	25,999 (90.2)	14,449 (26.5)	1,716,501 (43.3)	566,902 (29.7)
2011	193,645 (26.0)	50,319 (15.9)	187,651 (21.5)	35,695 (△10.0)	34,221 (31.6)	16,058 (11.1)	1,957,067 (25.9)	514,661 (5.9)
2012	190,921 (△1.4)	48,797 (△3.0)	166,833 (△11.1)	34,312 (△3.9)	17,273 (△49.5)	10,006 (△37.7)	1,698,485 (△13.2)	480,735 (△6.6)
2013	146,672 (△23.2)	38,594 (△20.9)	164,453 (△1.4)	34,897 (1.7)	20,320 (17.6)	12,015 (20.1)	1,750,773 (3.1)	521,253 (8.4)
2014	124,085 (△15.4)	32,427 (△16.0)	183,354 (11.5)	42,284 (21.2)	22,475 (10.6)	14,081 (17.2)	2,088,568 (19.3)	730,477 (40.1)
2015	119,337 (△3.8)	32,382 (△0.1)	179,405 (△2.2)	44,909 (6.2)	11,929 (△46.9)	10,526 (△25.2)	1,932,600 (△7.5)	737,419 (1.0)
2016	118,243 (△0.9)	32,516 (0.4)	179,363 (△0.0)	49,589 (10.4)	10,142 (△15.0)	11,562 (9.8)	1,871,676 (△3.2)	803,429 (9.0)
2017	108,197 (△8.5)	31,263 (△3.9)	176,377 (△1.7)	48,327 (△2.5)	10,203 (0.6)	13,265 (14.7)	1,867,660 (△0.2)	789,491 (△1.7)
2018	118,494 (9.5)	34,387 (10.0)	178,664 (1.3)	46,837 (△3.1)	11,541 (13.1)	13,199 (△0.5)	1,934,414 (3.6)	756,872 (△4.1)
2019	134,896 (13.8)	40,100 (16.6)	168,659 (△5.6)	44,914 (△4.1)	15,544 (34.7)	15,751 (19.3)	1,890,250 (△2.3)	794,688 (5.0)
2020	127,438 (△5.5)	44,443 (10.8)	150,307 (△10.9)	38,299 (△14.7)	11,361 (△26.9)	13,750 (△12.7)	1,519,547 (△19.6)	725,591 (△8.7)
2021	167,028 (31.1)	45,495 (2.4)	194,037 (29.1)	39,404 (2.9)	14,535 (27.9)	13,905 (1.1)	1,922,656 (26.5)	761,616 (5.0)

## 품목별 수입(5) Fiber by Products(5)

◇ Rayon

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	51,059 (8.4)	11,071 (15.5)	97,228 (△2.9)	38,058 (5.0)	61,829 (△3.9)	20,309 (12.2)	11,143 (△28.4)	890 (42.4)
2010	61,818 (21.1)	12,163 (9.9)	106,272 (9.3)	37,599 (△1.2)	81,962 (32.6)	22,957 (13.0)	15,490 (39.0)	1,194 (34.2)
2011	67,103 (8.5)	9,289 (△23.6)	135,956 (27.9)	40,338 (7.3)	99,208 (21.0)	22,276 (△3.0)	17,833 (15.1)	1,177 (△1.4)
2012	59,582 (△11.2)	9,013 (△3.0)	115,442 (△15.1)	40,263 (△0.2)	87,152 (△12.2)	24,652 (10.7)	13,541 (△24.1)	997 (△15.3)
2013	57,081 (△4.2)	9,452 (4.9)	95,176 (△17.6)	37,043 (△8.0)	91,086 (4.5)	27,805 (12.8)	13,002 (△4.0)	1,063 (6.6)
2014	58,503 (2.5)	10,185 (7.8)	72,439 (△23.9)	31,234 (△15.7)	69,938 (△23.2)	23,253 (△16.4)	10,551 (△18.9)	895 (△15.8)
2015	47,018 (△19.6)	8,257 (△18.9)	63,890 (△11.8)	29,239 (△6.4)	81,722 (16.8)	28,463 (22.4)	10,529 (△0.2)	798 (△10.8)
2016	37,957 (△19.3)	6,942 (△15.9)	69,497 (8.8)	29,576 (1.2)	110,889 (35.7)	36,744 (29.1)	10,554 (0.2)	633 (△20.7)
2017	43,825 (15.5)	7,945 (14.4)	60,924 (△12.3)	24,189 (△18.2)	105,665 (△4.7)	33,836 (△7.9)	7,573 (△28.2)	310 (△51.0)
2018	47,812 (9.1)	8,577 (8.0)	53,766 (△11.7)	20,285 (△16.1)	97,579 (△7.7)	30,207 (△10.7)	9,245 (22.1)	456 (47.1)
2019	41,227 (△13.8)	7,300 (△14.9)	47,039 (△12.5)	17,520 (△13.6)	69,477 (△28.8)	23,853 (△21.0)	11,287 (22.1)	572 (25.4)
2020	30,747 (△25.4)	5,770 (△21.0)	30,867 (△34.4)	12,257 (△30.0)	49,898 (△28.2)	19,461 (△18.4)	8,388 (△25.7)	419 (△26.7)
2021	35,429 (15.2)	6,818 (18.2)	39,392 (27.6)	14,052 (14.6)	59,722 (19.7)	18,429 (△5.3)	9,204 (9.7)	454 (8.4)

자료 : 한국무역협회  
주 : 하단 ()는 전년비 증감률

Source : Korea Trade Information Services

Note : ( ) means the increased rate to the previous year

## 5. 화섬 Imports of Chemical

◇ Rayon

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/R 지 T/R Fabric(HS 5902900000)		방적사 직물 Spun Yarn Fabric		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	3,937 (△60.8)	765 (△35.7)	26,744 (△4.9)	3,591 (32.1)	251,940 (△5.0)	74,684 (9.1)
2010	6,258 (59.0)	944 (23.4)	36,246 (35.5)	4,545 (26.6)	308,046 (22.3)	79,402 (6.3)
2011	6,745 (7.8)	815 (△13.7)	32,787 (△9.5)	3,055 (△32.8)	359,632 (16.7)	76,950 (△3.1)
2012	6,726 (△0.3)	966 (18.5)	20,797 (△36.6)	2,631 (△13.9)	303,240 (△15.7)	78,522 (2.0)
2013	8,089 (20.3)	1,092 (13.0)	28,081 (35.0)	4,047 (53.8)	292,515 (△3.5)	80,502 (2.5)
2014	8,335 (3.0)	1,141 (4.5)	21,677 (△22.8)	3,115 (△23.0)	241,443 (△17.5)	69,823 (△13.3)
2015	4,953 (△40.6)	828 (△27.4)	21,773 (0.4)	3,032 (△2.7)	229,885 (△4.8)	70,617 (1.1)
2016	7,069 (42.7)	1,140 (37.7)	29,539 (35.7)	4,295 (41.7)	265,505 (15.5)	79,330 (12.3)
2017	6,299 (△10.9)	979 (△14.1)	35,639 (20.7)	5,275 (22.8)	259,925 (△2.1)	72,534 (△8.6)
2018	5,761 (△8.5)	777 (△20.6)	41,716 (17.1)	5,834 (10.6)	255,879 (△1.6)	66,136 (△8.8)
2019	7,416 (28.7)	853 (9.8)	42,462 (1.8)	5,718 (△2.0)	218,908 (△14.4)	55,816 (△15.6)
2020	4,574 (△38.3)	555 (△34.9)	42,314 (△0.3)	5,676 (△0.7)	166,788 (△23.8)	44,138 (△20.9)
2021	7,634 (66.9)	869 (56.6)	49,577 (17.2)	5,939 (4.6)	200,958 (20.5)	46,561 (5.5)

## 품목별 수입(6) Fiber by Products(6)

◇ Cellulosic Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	89,246 (△14.6)	18,494 (△11.4)	165,762 (△4.1)	52,904 (△3.3)	61,932 (△3.7)	20,323 (12.3)	11,143 (△28.4)	890 (42.4)
2010	139,765 (56.6)	27,322 (47.7)	185,124 (11.7)	55,267 (4.5)	82,044 (32.5)	22,966 (13.0)	15,490 (39.0)	1,194 (34.2)
2011	147,025 (5.2)	23,300 (△14.7)	219,385 (18.5)	58,995 (6.7)	99,582 (21.4)	22,316 (△2.8)	17,833 (15.1)	1,177 (△1.4)
2012	137,928 (△6.2)	21,707 (△6.8)	205,160 (△6.5)	59,839 (1.4)	87,154 (△12.5)	24,652 (10.5)	13,541 (△24.1)	997 (△15.3)
2013	149,597 (8.5)	24,200 (11.5)	164,415 (△19.9)	50,412 (△15.8)	91,086 (4.5)	27,805 (12.8)	13,002 (△4.0)	1,063 (6.6)
2014	156,252 (4.4)	25,606 (5.8)	145,859 (△11.3)	45,015 (△10.7)	69,941 (△23.2)	23,253 (△16.4)	10,551 (△18.9)	895 (△15.8)
2015	132,608 (△15.1)	22,019 (△14.0)	126,432 (△13.3)	41,185 (△8.5)	81,729 (16.9)	28,464 (22.4)	10,529 (△0.2)	798 (△10.8)
2016	99,933 (△24.6)	17,236 (△21.7)	141,026 (11.5)	45,614 (10.8)	110,927 (35.7)	36,749 (29.1)	10,554 (0.2)	633 (△20.7)
2017	95,836 (△4.1)	17,289 (0.3)	120,905 (△14.3)	37,875 (△17.0)	105,668 (△4.7)	33,836 (△7.9)	7,573 (△28.2)	310 (△51.0)
2018	98,924 (3.2)	18,225 (5.4)	114,353 (△5.4)	34,492 (△8.9)	97,579 (△7.7)	30,207 (△10.7)	9,245 (22.1)	456 (47.1)
2019	91,035 (△8.0)	16,769 (△8.0)	127,892 (11.8)	36,127 (4.7)	69,477 (△28.8)	23,853 (△21.0)	11,287 (22.1)	572 (25.4)
2020	65,911 (△27.6)	12,252 (△26.9)	104,989 (△17.9)	29,264 (△19.0)	49,903 (△28.2)	19,461 (△18.4)	8,388 (△25.7)	419 (△26.7)
2021	80,017 (21.4)	15,598 (27.3)	101,308 (△3.5)	28,094 (△4.0)	55,322 (10.9)	18,430 (△5.3)	9,204 (9.7)	454 (8.4)

자료 : 한국무역협회  
주 : 하단 ( )는 전년비 증감률

Source : Korea Trade Information Services

Note : ( ) means the increased rate to the previous year

## 5. 화섬 Imports of Chemical

## ◇ Cellulosic Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/C 지 T/C Fabric		방적사 직물 Spun Yarn Fabric		웨이스트 Waste		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	3,937 (△60.8)	765 (△35.7)	26,744 (△4.9)	3,591 (32.1)	53 (△22.1)	45 (△78.5)	358,817 (△9.3)	97,012 (△1.4)
2010	6,258 (59.0)	944 (23.4)	36,246 (35.5)	4,545 (26.6)	270 (409.4)	591 (1,213.3)	465,197 (29.6)	112,829 (16.3)
2011	6,745 (7.8)	815 (△13.7)	32,787 (△9.5)	3,055 (△32.8)	410 (51.9)	740 (25.2)	523,767 (12.6)	110,398 (△2.2)
2012	6,726 (△0.3)	966 (18.5)	20,797 (△36.6)	2,631 (△13.9)	242 (△41.0)	382 (△48.4)	471,548 (△10.0)	111,174 (0.7)
2013	8,089 (20.3)	1,092 (13.0)	28,081 (35.0)	4,047 (53.8)	31 (△87.2)	134 (△64.9)	454,301 (△3.7)	108,753 (△2.2)
2014	8,335 (3.0)	1,141 (4.5)	21,677 (△22.8)	3,115 (△23.0)	7 (△77.4)	19 (△85.8)	412,622 (△9.2)	99,044 (△8.9)
2015	4,953 (△40.6)	828 (△27.4)	21,773 (0.4)	3,032 (△2.7)	- (-)	- (-)	378,024 (△8.4)	96,326 (△2.7)
2016	7,069 (42.7)	1,140 (37.7)	29,539 (35.7)	4,295 (41.7)	- (-)	- (-)	399,048 (5.6)	105,667 (9.7)
2017	6,299 (△10.9)	979 (△14.1)	35,639 (20.7)	5,275 (22.8)	- (-)	- (-)	371,920 (△6.8)	95,564 (△9.6)
2018	5,761 (△8.5)	777 (△20.6)	41,716 (17.1)	5,834 (10.6)	- (-)	- (-)	367,578 (△1.2)	89,991 (△5.8)
2019	7,416 (28.7)	853 (9.8)	42,462 (1.8)	5,718 (△2.0)	6 (100.0)	20 (100.0)	349,575 (△4.9)	83,912 (△6.8)
2020	4,574 (△38.3)	555 (△34.9)	42,314 (△0.3)	5,676 (△0.7)	5 (△16.7)	24 (20.0)	276,084 (△21.0)	67,651 (△19.4)
2021	7,634 (66.9)	869 (56.6)	49,577 (17.2)	5,939 (4.6)	- (△100.0)	- (△100.0)	303,062 (9.8)	69,384 (2.6)



## 품목별 수입(7) Fiber by Products(7)

◇ Chemical Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	Filament		Staple		방적사 Spun yarn		F직물 Filament Fabric	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	521,718 ( $\Delta$ 27.6)	199,106 ( $\Delta$ 13.3)	210,796 ( $\Delta$ 5.8)	74,152 ( $\Delta$ 3.2)	416,824 ( $\Delta$ 4.0)	158,897 (13.3)	132,953 ( $\Delta$ 37.1)	21,034 ( $\Delta$ 30.6)
2010	859,181 (64.7)	306,199 (53.8)	245,209 (16.3)	79,910 (7.8)	531,723 (27.6)	164,456 (3.5)	168,751 (26.9)	25,541 (21.4)
2011	1,059,348 (23.3)	324,993 (6.1)	300,561 (22.6)	87,510 (9.5)	630,887 (18.6)	160,052 ( $\Delta$ 2.7)	237,992 (41.0)	36,941 (44.6)
2012	930,070 ( $\Delta$ 12.2)	312,305 ( $\Delta$ 3.9)	264,469 ( $\Delta$ 12.0)	81,509 ( $\Delta$ 6.9)	549,135 ( $\Delta$ 13.0)	165,783 (3.6)	211,911 ( $\Delta$ 11.0)	34,485 ( $\Delta$ 6.6)
2013	1,066,126 (14.6)	379,109 (21.4)	232,822 ( $\Delta$ 12.0)	78,020 ( $\Delta$ 4.3)	528,752 ( $\Delta$ 3.7)	160,667 ( $\Delta$ 3.1)	217,067 (2.4)	38,577 (11.9)
2014	1,237,972 (16.1)	471,080 (24.3)	223,233 ( $\Delta$ 4.1)	79,844 (2.3)	461,601 ( $\Delta$ 12.7)	146,197 ( $\Delta$ 9.0)	218,451 (0.6)	39,332 (2.0)
2015	1,137,508 ( $\Delta$ 8.1)	478,377 (1.5)	191,999 ( $\Delta$ 14.0)	74,903 ( $\Delta$ 6.2)	433,133 ( $\Delta$ 6.2)	150,512 (3.0)	210,588 ( $\Delta$ 3.6)	38,277 ( $\Delta$ 2.7)
2016	1,089,501 ( $\Delta$ 4.2)	522,041 (9.1)	203,005 (5.7)	84,204 (12.4)	456,598 (5.4)	169,733 (12.8)	177,264 ( $\Delta$ 15.8)	34,016 ( $\Delta$ 11.1)
2017	1,153,506 (5.9)	534,392 (2.4)	181,271 ( $\Delta$ 10.7)	76,221 ( $\Delta$ 9.5)	402,143 ( $\Delta$ 11.9)	144,614 ( $\Delta$ 14.8)	165,946 ( $\Delta$ 6.4)	30,718 ( $\Delta$ 9.7)
2018	1,203,693 (4.4)	515,832 ( $\Delta$ 3.5)	178,861 ( $\Delta$ 1.3)	70,595 ( $\Delta$ 7.4)	397,303 ( $\Delta$ 1.2)	131,177 ( $\Delta$ 9.3)	165,961 (0.01)	28,225 ( $\Delta$ 8.1)
2019	1,176,914 ( $\Delta$ 2.2)	552,101 (7.0)	194,837 (8.9)	77,974 (10.5)	314,753 ( $\Delta$ 20.8)	109,899 ( $\Delta$ 16.2)	184,337 11.07	31,270 (10.8)
2020	910,175 ( $\Delta$ 22.7)	500,377 ( $\Delta$ 9.4)	160,999 ( $\Delta$ 17.4)	67,896 ( $\Delta$ 12.9)	242,745 ( $\Delta$ 22.9)	97,275 ( $\Delta$ 11.5)	145,713 ( $\Delta$ 21.0)	24,949 ( $\Delta$ 20.2)
2021	1,167,832 (28.3)	535,860 (7.1)	162,297 (0.8)	63,222 ( $\Delta$ 6.9)	297,056 (22.4)	98,299 (1.1)	165,722 (13.7)	28,007 (12.3)

자료 : 한국무역협회  
주 : 하단 ()는 전년비 증감률

Source : Korea Trade Information Services  
Note : ( ) means the increased rate to the previous year

## 5. 화섬 품목별 수입(8) Imports of Chemical Fiber by Products(8)

◇ Chemical Fiber

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	T/C 지 T/C Fabric		방적사 직물 Spun Yarn Fabric		웨이스트 Waste		계 Total	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2009	107,186 (△2.8)	31,121 (4.8)	153,597 (△14.3)	38,356 (△0.7)	13,722 (△3.9)	11,470 (9.6)	1,556,796 (△17.8)	534,136 (△3.9)
2010	159,924 (49.2)	44,371 (42.6)	190,642 (24.1)	44,214 (15.3)	26,269 (91.4)	15,040 (31.1)	2,181,699 (40.1)	679,731 (27.3)
2011	200,390 (25.3)	51,134 (15.2)	220,437 (15.6)	38,751 (△12.4)	34,221 (30.3)	16,058 (6.8)	2,683,836 (23.0)	715,439 (5.3)
2012	197,647 (△1.4)	49,763 (△2.7)	187,629 (△14.9)	36,943 (△4.7)	17,273 (△49.5)	10,006 (△37.7)	2,358,134 (△12.1)	690,794 (△3.4)
2013	154,861 (△21.6)	39,687 (△20.2)	192,535 (2.6)	38,944 (5.4)	20,320 (17.6)	12,015 (20.1)	2,412,483 (2.3)	747,019 (8.1)
2014	132,419 (△14.5)	33,569 (△15.4)	205,031 (6.5)	45,398 (16.6)	22,475 (10.6)	14,081 (17.2)	2,501,182 (3.7)	829,501 (11.0)
2015	124,290 (△6.1)	33,210 (△1.1)	201,178 (△1.9)	47,941 (5.6)	11,929 (△46.9)	10,526 (△25.2)	2,310,625 (△7.6)	833,746 (0.5)
2016	125,312 (0.8)	33,656 (1.3)	208,903 (3.8)	53,885 (12.4)	10,142 (△15.0)	11,562 (9.8)	2,270,725 (△1.7)	909,097 (9.0)
2017	114,497 (△8.6)	32,241 (△4.2)	212,015 (1.5)	53,602 (△0.5)	10,203 (0.6)	13,265 (14.7)	2,239,581 (△1.4)	885,053 (△2.6)
2018	124,255 (8.5)	35,164 (9.1)	220,381 (3.9)	52,671 (△1.7)	11,541 (13.1)	13,199 (△0.5)	2,301,995 (2.8)	846,863 (△4.3)
2019	142,313 (14.5)	40,953 (16.5)	211,121 (△4.2)	50,632 (△3.9)	15,550 (34.7)	15,771 (19.5)	2,239,825 (△2.7)	878,600 (3.7)
2020	132,012 (△7.2)	44,998 (9.9)	192,621 (△8.8)	43,975 (△13.1)	11,366 (△26.9)	13,774 (△12.7)	1,795,631 (△19.8)	793,244 (△9.7)
2021	174,662 (32.3)	46,364 (3.0)	243,614 (26.5)	45,344 (3.1)	14,535 (27.9)	13,905 (1.0)	2,225,718 (24.0)	831,001 (4.8)

## 6. Spandex 수출입 실적추이 Exports & Imports of Spandex

(단위 : 천불/톤, 1,000\$/Ton)

년도 Year	수출 Exports		수입 Imports	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity
2008	207,967 (△16.3)	24,390 (1.0)	52,576 (46.5)	6,710 (25.2)
2009	154,098 (△25.9)	23,351 (△4.3)	30,831 (△41.4)	5,056 (△24.6)
2010	195,128 (26.6)	24,371 (4.4)	38,638 (25.3)	5,583 (10.4)
2011	166,190 (△14.8)	22,528 (△7.6)	65,321 (69.1)	9,297 (66.5)
2012	165,830 (△0.2)	23,235 (3.1)	55,445 (△15.1)	7,931 (△14.7)
2013	198,258 (19.6)	26,526 (14.2)	56,236 (1.4)	7,906 (△0.3)
2014	186,721 (△5.8)	23,949 (△9.7)	51,855 (△7.8)	7,379 (△6.7)
2015	179,750 (△3.7)	25,689 (7.3)	53,419 (3.0)	8,648 (17.2)
2016	163,341 (△9.1)	27,060 (5.3)	48,558 (△9.1)	9,516 (10.0)
2017	173,063 (6.0)	29,069 (7.4)	41,377 (△14.8)	8,093 (△15.0)
2018	172,863 (△0.1)	26,626 (△8.4)	43,226 (4.5)	8,125 (0.4)
2019	157,299 (△9.0)	25,177 (△5.4)	43,170 (△0.1)	8,367 (3.0)
2020	127,724 (△18.8)	20,405 (△19.0)	43,522 (0.8)	8,932 (6.8)
2021	280,035 (119.3)	29,099 (42.6)	82,547 (89.7)	10,067 (12.7)

자료 : 한국무역협회

주 : 1. 하단( )는 전년비 증감률  
2. 2007년부터 HSK 5402.44기준

Source : Korea Trade Information Services

Note : 1. ( ) means the increased rate to the previous year  
2. HSK 5402.44 since 2007

## 7. 화섬 품목별, Exports by Fiber

### ◇ 화섬(Chemical Fiber)

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
중 국 China	312,019 (△8.3)	139,614 (4.8)	385,310 (23.5)	165,723 (18.7)	437,961 (13.7)	170,353 (2.8)
홍 콩 Hong Kong	31,384 (18.5)	7,443 (30.6)	42,815 (36.4)	10,136 (36.2)	39,408 (△8.0)	9,211 (△9.1)
미 국 U. S. A	299,664 (△11.9)	181,800 (4.5)	311,567 (4.0)	173,375 (△4.6)	408,221 (31.0)	188,059 (8.5)
인 니 Indonesia	145,812 (15.5)	53,128 (28.8)	126,445 (△13.3)	48,011 (△9.6)	139,337 (10.2)	50,638 (5.5)
파키스탄 Pakistan	29,631 (△34.7)	12,474 (△37.9)	15,079 (△49.1)	7,988 (△36.0)	21,589 (43.2)	9,402 (17.7)
베 트 남 Vietnam	144,099 (△5.1)	73,450 (3.3)	160,968 (11.7)	78,159 (6.4)	181,347 (12.7)	79,040 (1.1)
방글라데시 Bangladesh	39,243 (△22.6)	17,772 (△12.6)	40,983 (4.4)	18,308 (3.0)	38,524 (△6.0)	15,002 (△18.1)
독 일 Germany	90,693 (△12.1)	61,920 (0.9)	93,050 (2.6)	54,501 (△12.0)	97,732 (5.0)	49,436 (△9.3)
터 키 Turkey	103,036 (0.6)	47,634 (14.6)	146,888 (42.6)	68,060 (42.9)	185,972 (26.6)	82,126 (20.7)
태 국 Thailand	37,414 (4.9)	16,777 (9.8)	46,923 (25.4)	19,238 (14.7)	48,918 (4.3)	20,367 (5.9)
인 도 India	46,992 (3.7)	24,576 (28.5)	58,804 (25.1)	28,026 (14.0)	81,526 (38.6)	34,307 (22.4)
브 라 질 Brazil	45,721 (△16.5)	21,892 (△2.5)	54,595 (19.4)	24,625 (12.5)	54,818 (0.4)	26,950 (9.4)
캐 나 다 Canada	18,701 (9.1)	14,060 (20.9)	17,735 (△5.2)	12,555 (△10.7)	22,771 (28.4)	14,752 (17.5)
영 국 U. K.	42,867 (△13.1)	34,330 (△7.0)	46,772 (9.1)	35,850 (4.4)	57,565 (23.1)	39,453 (10.1)
일 본 Japan	150,034 (5.7)	66,691 (10.3)	157,143 (4.7)	72,363 (8.5)	186,784 (18.9)	76,932 (6.3)
대 만 Taiwan	33,311 (△10.4)	14,839 (△0.2)	37,924 (13.8)	16,630 (12.1)	41,102 (8.4)	17,215 (3.5)
세 계 계 World Total	2,265,507 (△6.3)	1,227,491 (5.2)	2,526,334 (11.5)	1,305,109 (6.3)	2,939,093 (16.3)	1,362,195 (4.4)

자료 : 한국무역협회

주 : 1. 하단( )는 전년비 증감률  
2. 재생섬유포함

Source : Korea Trade Information Services

Note : 1. ( ) means the increased rate to the previous year  
2. Each figure includes Recycled Fiber

## 국별 수출(1) & Country(1)

◇ 화섬(Chemical Fiber)

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
중 국 China	405,136 (△7.5)	159,363 (△6.5)	374,457 (△7.6)	146,739 (△7.9)	448,753 (19.8)	129,086 (△12.0)
홍 콩 Hong Kong	29,818 (△24.3)	6,367 (△30.9)	18,299 (△38.6)	3,910 (△38.6)	28,761 (57.2)	4,773 (22.1)
미 국 U. S. A	411,532 (0.8)	193,252 (2.8)	330,474 (△19.7)	179,473 (△7.1)	391,114 (18.3)	186,974 (4.2)
인 니 Indonesia	102,741 (△26.3)	42,478 (△16.1)	74,138 (△27.8)	35,596 (△16.2)	105,322 (42.1)	40,952 (15.0)
파키스탄 Pakistan	26,192 (21.3)	12,695 (35.0)	23,567 (△10.0)	16,030 (26.3)	33,360 (41.6)	16,463 (2.7)
베 트 남 Vietnam	158,676 (△12.5)	72,670 (△8.1)	135,757 (△14.4)	71,952 (△1.0)	157,119 (15.7)	67,643 (△6.0)
방글라데시 Bangladesh	30,035 (△22.0)	11,688 (△22.1)	20,176 (△32.8)	8,622 (△26.2)	54,522 (170.2)	15,106 (75.2)
독 일 Germany	82,544 (△15.5)	46,174 (△6.6)	70,634 (△14.4)	43,415 (△6.0)	86,875 (23.0)	48,352 (11.4)
터 키 Turkey	246,947 (32.8)	117,791 (43.4)	205,225 (△16.9)	126,739 (7.6)	273,069 (33.1)	143,000 (12.8)
태 국 Thailand	39,444 (△19.4)	17,796 (△12.6)	25,442 (△35.5)	14,249 (△19.9)	29,624 (16.4)	16,365 (14.8)
인 도 India	68,940 (△15.4)	30,727 (△10.4)	54,567 (△20.8)	25,569 (△16.8)	101,555 (86.1)	33,322 (30.3)
브 라 질 Brazil	47,253 (△13.8)	25,184 (△6.6)	35,607 (△24.6)	22,518 (△10.6)	47,144 (32.4)	24,467 (8.7)
캐 나 다 Canada	18,402 (△19.2)	14,897 (1.0)	17,442 (△5.2)	13,335 (△10.5)	21,694 (24.4)	14,743 (10.6)
영 국 U. K.	42,245 (△26.6)	31,789 (△19.4)	32,402 (△23.3)	30,446 (△4.2)	34,813 (7.4)	28,894 (△5.1)
일 본 Japan	146,900 (△21.4)	67,525 (△12.2)	98,642 (△32.9)	53,919 (△20.1)	102,935 (4.4)	55,701 (3.3)
대 만 Taiwan	40,736 (△0.9)	16,957 (△1.5)	35,168 (△13.7)	16,516 (△2.6)	47,699 (35.6)	17,300 (4.7)
세 계 계 World Total	2,631,239 (△10.5)	1,289,765 (△5.3)	2,125,657 (△19.2)	1,202,984 (△6.7)	2,762,604 (30.0)	1,302,119 (8.2)

자 료 : 한국무역협회  
 주 : 1. 하단( )는 전년비 증감률  
 2. 재생섬유 포함

Source : Korea Trade Information Services  
 Note : 1. ( ) means the increased rate to the previous year  
 2. Each figure includes Recycled Fiber

## 7. 화섬 품목별, Exports by Fiber

### 1) Nylon Filament

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	140,921	29,719	150,244	28,225	162,704	28,259
일 본 Japan	17,176	4,005	14,795	3,514	16,305	3,707
대 만 Taiwan	1,706	427	2,216	413	3,976	646
중 국 China	53,512	10,544	53,724	9,011	56,129	7,468
홍 콩 Hong Kong	13,181	2,544	18,439	3,412	18,259	3,473
파 키 스 탄 Pakistan	1,289	189	1,911	289	1,234	225
스 리 랑 카 Sri Lanka	1,492	261	1,317	195	1,013	156
베 트 남 Vietnam	27,401	4,769	27,843	4,382	29,369	4,425
태 국 Thailand	7,174	2,288	8,799	2,435	6,066	1,496
싱 가 폴 Singapore	-	-	2	-	-	-
필 리 핀 Philippines	3,275	999	4,688	1,392	6,338	1,822
인 니 Indonesia	8,869	1,659	10,535	1,734	11,087	1,613
말 련 Malaysia	1,304	551	1,513	562	1,182	359
중 동 Middle East	4,240	796	3,610	562	2,647	452
유 럽 Europe	38,427	5,989	42,617	5,888	68,696	7,885
북 미 N. A	28,422	4,421	32,710	5,005	43,397	6,005
미 국 U. S. A	28,074	551	32,212	4,975	43,336	6,001
캐 나 다 Canada	349	20	498	30	62	3
중 남 미 M·S. America	27,643	7,118	34,133	8,108	25,662	5,832
브 라 질 Brazil	17,531	4,213	21,896	4,874	10,737	2,319
멕 시 코 Mexico	4,544	1,359	7,204	1,974	10,440	2,437
아 프 리 카 Africa	958	141	619	101	1,690	193
대 양 주 Oceania	27	1	24	1	61	3
세 계 계 World Total	240,638	48,185	263,958	47,891	304,858	48,628

## 국별 수출(2) & Country(2)

### 1) Nylon Filament

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	136,887	18,288	114,535	12,947	122,100	14,442
일 본 Japan	12,823	2,812	7,126	1,530	8,130	1,742
대 만 Taiwan	5,968	927	3,215	544	3,869	641
중 국 China	58,731	5,408	63,286	4,800	50,795	4,260
홍 콩 Hong Kong	10,295	1,901	5,116	1,184	6,437	1,228
파 키 스 탄 Pakistan	1,879	302	1,207	168	597	92
스 리 랑 카 Sri lanka	724	93	368	39	928	60
베 트 남 Vietnam	20,991	2,780	15,575	2,488	20,381	2,808
태 국 Thailand	3,565	850	1,425	304	2,090	527
싱 가 폴 Singapore	-	-	1	0	-	-
필 리 핀 Philippines	1,525	222	776	93	1,396	139
인 니 Indonesia	7,857	1,125	5,389	642	10,091	1,190
말 련 Malaysia	1,537	524	205	9	121	5
중 동 Middle East	1,650	186	949	136	3,466	345
유 럽 Europe	80,345	8,456	56,709	5,919	100,060	10,129
북 미 N. A	40,419	5,109	38,574	3,660	54,291	4,709
미 국 U. S. A	40,332	5,107	38,462	3,656	53,867	4,697
캐 나 다 Canada	87	3	112	4	425	12
중 남 미 M·S. America	34,812	7,149	20,070	3,855	34,499	7,330
브 라 질 Brazil	9,802	1,756	6,834	794	10,503	2,083
멕 시 코 Mexico	21,347	4,496	10,318	2,308	17,235	3,543
아 프 리 카 Africa	504	73	850	200	1,008	75
대 양 주 Oceania	57	6	32	2	68	4
세 계 계 World Total	294,673	39,267	231,719	26,718	315,493	37,033

## 7. 화섬 품목별, Exports by Fiber

### 2) Polyester Filament

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	191,496	78,867	199,090	80,248	196,174	75,991
일 본 Japan	30,938	12,787	29,967	12,409	31,090	12,443
대 만 Taiwan	5,693	2,561	4,992	2,325	4,876	2,223
중 국 China	64,042	22,687	68,682	23,979	62,337	21,462
홍 콩 Hong Kong	1,026	174	827	151	823	160
파 키 스 탄 Pakistan	839	747	945	773	1,706	1,093
스 리 랑 카 Sri Lanka	1	-	17	1	-	-
방 글 라 데 시 Bangladesh	2,705	622	2,562	587	2,346	493
인 도 India	13,665	9,055	14,527	8,691	16,857	9,060
베 트 남 Vietnam	29,954	14,318	32,767	14,931	34,595	13,637
말 련 Malaysia	65	20	768	260	1,001	341
필 리 핀 Philippines	7,700	3,878	10,174	4,974	10,353	4,695
인 니 Indonesia	27,730	9,374	26,579	8,814	24,004	8,121
중 동 Middle East	23,900	12,090	23,389	10,472	27,788	12,370
이 집 트 Egypt	14,314	7,276	17,188	7,689	23,702	10,728
유 럽 Europe	170,522	83,445	194,242	90,947	220,174	98,644
터 키 Turkey	57,269	27,969	84,928	39,016	98,628	45,988
이 태 리 Italy	9,882	3,816	9,203	3,652	10,989	4,056
북 미 N. A	71,644	34,423	74,134	36,025	107,858	51,820
미 국 U. S. A	70,371	33,980	73,268	35,739	106,689	51,398
중 남 미 M. S. America	29,596	14,657	30,294	14,910	33,314	14,589
브 라 질 Brazil	12,523	6,685	12,406	6,578	14,418	6,734
멕 시 코 Mexico	9,175	3,953	9,990	4,548	10,810	4,493
아 프 리 카 Africa	11,800	4,093	6,575	2,522	4,200	1,580
대 양 주 Oceania	62	6	36	2	29	1
세 계 계 World Total	499,016	227,580	527,761	235,125	589,536	254,996



## 국별 수출(3) & Country(3)

### 2) Polyester Filament

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	172,510	65,520	112,825	48,293	130,511	51,872
일 본 Japan	27,518	10,500	17,508	7,591	18,784	7,777
대 만 Taiwan	4,925	2,144	4,048	1,607	4,355	1,674
중 국 China	44,466	14,040	26,994	8,081	36,381	9,497
홍 콩 Hong Kong	377	77	1,280	322	859	211
파 키 스 탄 Pakistan	106	142	226	255	567	599
스 리 랑 카 Sri Lanka	6	-	-	-	-	-
방 글 라 데 시 Bangladesh	2,085	501	1,334	352	2,606	555
인 도 India	14,254	7,874	7,053	5,443	11,563	7,426
베 트 남 Vietnam	42,870	17,454	34,407	16,543	29,143	13,479
말 련 Malaysia	539	173	106	41	14	19
필 리 핀 Philippines	6,932	3,152	4,607	2,575	5,550	3,206
인 니 Indonesia	22,046	7,263	11,846	4,164	16,283	5,812
중 동 Middle East	24,885	12,887	14,539	7,639	19,034	9,204
이 집 트 Egypt	21,992	11,570	10,640	6,211	14,370	7,550
유 럽 Europe	244,047	123,816	178,788	113,493	237,077	136,068
터 키 Turkey	145,758	78,297	117,522	82,311	150,703	96,682
이 태 리 Italy	7,468	3,005	4,674	1,978	7,797	3,301
북 미 N. A	111,002	54,866	80,589	45,014	104,972	54,205
미 국 U. S. A	110,208	54,627	79,236	44,492	104,036	53,876
중 남 미 M · S. America	27,801	12,285	19,496	10,707	23,649	11,591
브 라 질 Brazil	10,638	5,437	7,197	4,700	7,218	4,228
멕 시 코 Mexico	10,824	4,118	7,513	3,562	9,741	4,301
아 프 리 카 Africa	3,427	1,503	4,550	1,758	3,514	1,319
대 양 주 Oceania	32	9	27	1	34	2
세 계 계 World Total	583,704	270,886	410,814	226,905	518,791	264,262

## 7. 화섬 품목별, Exports by Fiber

### 2-1) Polyester POY/FDY/DTY

(단위 : 천불/톤, 1,000\$/Ton)

국별 Country	2019		2020		2021			
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	증감률 Changed rate	
							금액 Value	중량 Quantity
POY	36,388	23,112	25,932	25,148	19,014	16,497	△26.7	△34.4
터 키 Turkey	19,389	15,274	19,706	21,631	10,749	11,703	△45.5	△45.9
미 국 U.S.A	5,869	3,757	3,039	2,310	3,865	2,718	27.2	17.7
이집트 Egypt	-	-	30	19	1,157	705	3,756.7	3,610.5
베트남 Vietnam	2,011	557	1,464	274	1,878	507	28.3	85.0
인 도 Japan	4	5	137	169	147	340	7.3	101.2
일 본 Japan	1,982	585	678	225	745	266	9.9	18.2
FDY	270,318	127,783	194,118	107,379	265,908	143,296	37.0	33.4
터 키 Turkey	84,498	46,234	64,420	43,190	100,783	67,151	56.4	55.5
미 국 U.S.A	29,618	13,535	28,782	14,190	32,699	16,348	13.6	15.2
베트남 Vietnam	23,146	10,851	15,974	9,151	12,245	7,572	△23.3	△17.3
독 일 Germany	11,906	6,469	7,132	4,191	11,303	5,910	58.5	41.0
중 국 China	25,639	6,992	14,275	4,055	22,973	5,775	60.9	42.4
인 도 India	10,397	6,007	4,084	3,769	8,923	5,754	118.5	52.7
DTY	62,461	23,646	48,719	22,916	69,354	29,790	42.4	30.0
터 키 Turkey	16,443	7,625	13,784	8,945	15,617	8,536	13.3	△4.6
미 국 U.S.A	8,297	2,639	6,576	2,130	17,466	7,788	165.6	265.6
베트남 Vietnam	8,876	3,684	10,041	5,170	9,724	4,362	△3.2	△15.6
이집트 Egypt	3,936	2,006	1,315	733	4,202	1,933	219.5	163.7
중 국 China	4,623	1,524	3,022	1,002	4,748	1,408	57.1	40.5
독 일 Germany	3,738	1,076	1,995	717	2,881	886	44.4	23.6

## 국별 수출(4) & Country(4)

### 3) Acrylic Staple Fiber(\*)

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	52,454	32,613	59,521	30,993	94,225	39,575
일 본 Japan	7	1	60	17	71	15
대 만 Taiwan	9	2	271	141	827	334
중 국 China	21,272	13,423	17,459	9,677	26,713	11,529
홍 콩 Hong Kong	396	213	781	365	562	232
방글라데시 Bangladesh	5,579	3,429	7,644	3,726	6,832	2,864
파 키 스 탄 Pakistan	4,217	2,620	2,661	1,397	6,967	2,814
인 도 India	95	141	149	163	366	280
베 트 남 Vietnam	395	223	1,575	744	707	275
태 국 Thailand	224	124	371	173	7,299	3,066
말 련 Malaysia	-	-	-	-	-	-
인 니 Indonesia	19,885	12,218	27,709	14,181	42,721	17,700
중 동 Middle East	24,033	13,928	38,977	19,137	16,842	6,910
이 란 Iran	23,423	13,556	38,488	18,894	15,362	6,248
유 럽 Europe	3,514	2,009	6,935	3,563	1,989	834
북 미 N. A	73	23	2	-	4	-
중 남 미 M·S. America	909	387	2,369	1,021	1,947	761
멕 시 코 Mexico	116	63	473	225	1,425	575
아프리카 Africa	405	242	364	174	503	160
대 양 주 Oceania	-	-	-	-	-	-
세 계 계 World Total	81,388	49,202	108,168	54,887	115,510	48,240

자 료 : 한국무역협회  
주 : Modacrylic 섬유포함(\*)

Source : Korea Trade Information Services  
Note : Each figure includes Modacrylic fiber

## 7. 화섬 품목별, Exports by Fiber

### 3) Acrylic Staple Fiber(\*)

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	78,893	39,305	44,769	27,064	83,556	32,519
일 본 Japan	73	32	88	40	117	40
대 만 Taiwan	1,168	519	1,566	769	1,376	473
중 국 China	21,054	11,249	8,817	5,358	14,919	6,236
홍 콩 Hong Kong	158	68	45	22	26	11
방글라데시 Bangladesh	3,162	1,494	2,647	1,574	16,926	6,549
파 키 스 탄 Pakistan	8,389	4,049	7,088	4,570	9,955	3,907
인 도 India	3,187	1,517	488	332	453	259
베 트 남 Vietnam	1,525	661	1,501	720	2,834	1,005
태 국 Thailand	5,615	2,778	4,640	2,802	6,816	2,550
말 련 Malaysia	-	-	11	-	7	-
인 니 Indonesia	32,107	15,752	17,443	10,624	29,838	11,380
중 동 Middle East	252	115	365	230	418	138
이 란 Iran	-	-	-	-	-	-
유 럽 Europe	1,594	754	6,701	4,433	14,850	5,924
북 미 N. A	50	6	13	1	153	52
중 남 미 M·S. America	2,356	855	485	226	2,550	940
멕 시 코 Mexico	988	403	89	44	486	177
아프리카 Africa	626	311	957	568	2,423	747
대 양 주 Oceania	-	-	59	1	82	1
세 계 계 World Total	83,802	41,347	53,348	32,523	104,032	40,320

## 국별 수출(5) & Country(5)

### 4) Polyester Staple Fiber(\*)

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	240,175	201,520	313,448	238,645	368,503	250,716
일 본 Japan	39,114	32,782	46,808	38,856	58,688	42,162
대 만 Taiwan	4,813	4,671	5,760	5,163	7,080	5,766
중 국 China	75,148	66,553	114,406	87,455	127,456	88,595
홍 콩 Hong Kong	2,139	1,817	3,186	2,934	3,836	2,653
파 키 스 탄 Pakistan	5,622	5,673	5,754	4,887	5,907	4,398
방글라데시 Bangladesh	9,832	7,027	11,252	8,263	11,317	7,521
스 리 랑 카 Sri Lanka	67	46	119	71	253	188
베 트 남 Vietnam	58,025	45,318	70,845	50,487	83,041	53,413
태 국 Thailand	9,208	7,198	12,331	8,808	16,041	10,254
필 리 핀 Philippines	2,119	1,998	1,365	1,133	2,083	1,629
인 니 Indonesia	16,773	14,288	17,563	13,108	21,236	13,681
중 동 Middle East	23,032	22,746	24,530	21,580	26,429	19,630
유 럽 Europe	301,070	284,207	354,283	306,937	447,030	329,560
독 일 Germany	52,467	45,946	50,245	39,716	46,774	32,221
터 키 Turkey	12,525	10,892	21,511	16,834	33,304	22,665
이 태 리 Italy	43,723	42,552	42,712	37,260	57,447	42,688
북 미 N. A	154,454	142,327	153,604	128,565	183,266	126,772
미 국 U. S. A	143,010	131,104	142,838	118,976	167,049	114,855
중 남 미 M. S. America	51,420	44,482	65,569	49,616	77,236	50,446
브 라 질 Brazil	10,041	8,817	14,060	10,583	20,684	13,994
멕 시 코 Mexico	13,891	11,901	19,648	14,387	24,650	15,350
아 프 리 카 Africa	16,513	9,079	16,887	9,288	18,434	9,073
대 양 주 Oceania	16,675	15,410	18,709	16,141	23,684	18,244
세 계 계 World Total	803,339	719,770	947,030	770,772	1,144,583	804,442

자 료 : 한국무역협회  
주 : 재생섬유 포함(\*)

Source : Korea Trade Information Services  
Note : Each figure includes Recycled fiber

## 7. 화섬 품목별, 국별 수출(6) Exports by Fiber & Country(6)

## 4) Polyester Staple Fiber(\*)

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	283,126	224,373	233,051	207,862	248,399	199,091
일 본 Japan	48,195	37,310	35,112	30,521	36,070	29,108
대 만 Taiwan	7,229	6,263	6,337	6,087	6,502	5,913
중 국 China	86,889	76,549	68,514	67,444	62,170	54,552
홍 콩 Hong Kong	1,899	1,571	718	524	1,000	791
파 키 스 탄 Pakistan	7,944	7,115	9,546	10,165	11,500	10,664
방 글 라 데 시 Bangladesh	10,551	7,033	6,861	5,025	7,382	5,121
스 리 랑 카 Sri Lanka	185	162	120	96	298	207
베 트 남 Vietnam	64,330	46,054	56,830	46,045	57,984	42,763
태 국 Thailand	12,239	8,945	9,499	7,875	14,083	10,900
필 리 핀 Philippines	964	813	786	758	1,196	1,166
인 니 Indonesia	16,319	12,525	15,750	13,274	22,667	16,554
중 동 Middle East	17,046	14,097	15,198	15,636	20,956	18,319
유 럽 Europe	340,728	297,865	286,433	288,466	353,785	310,522
독 일 Germany	40,181	31,752	34,877	30,593	38,834	30,616
터 키 Turkey	24,043	20,196	24,785	23,352	30,196	23,278
이 태 리 Italy	48,174	44,025	38,241	40,753	50,068	46,306
북 미 N. A	160,423	127,603	133,931	122,717	146,989	117,125
미 국 U. S. A	148,762	117,596	124,512	112,999	135,196	106,604
중 남 미 M - S. America	56,850	43,956	52,840	47,996	75,467	59,096
브 라 질 Brazil	16,188	13,288	13,599	13,307	15,839	13,044
멕 시 코 Mexico	16,113	12,344	15,518	13,543	20,563	15,337
아 프 리 카 Africa	16,482	8,906	10,779	6,528	13,768	7,131
대 양 주 Oceania	22,697	20,228	19,513	20,123	25,538	23,336
세 계 계 World Total	897,352	737,027	751,745	709,328	884,901	734,621

## 8. 화섬 품목별, 국별 수입(1) Imports by Fiber & Country(1)

◇ 화섬(Chemical Fiber)

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
대 만 Taiwan	44,433 (14.7)	18,048 (49.1)	45,652 (2.7)	16,723 (△7.3)	47,786 (4.7)	16,740 (0.1)
일 본 Japan	171,049 (53.0)	33,053 (45.2)	159,326 (△6.9)	33,532 (1.4)	161,711 (1.5)	32,206 (△4.0)
미 국 U. S. A	133,604 (3.3)	22,086 (1.1)	121,165 (△9.3)	20,901 (△5.4)	118,226 (△2.4)	21,772 (4.2)
중 국 China	519,391 (17.3)	300,574 (54.1)	556,518 (7.1)	305,951 (1.8)	550,863 (△1.0)	281,024 (△8.1)
러시아 Russia	772 (△54.0)	414 (△41.0)	1,007 (30.4)	445 (7.5)	1,514 (50.3)	560 (25.8)
싱가폴 Singapore	3,064 (△41.4)	441 (△31.4)	2,838 (△7.4)	379 (△14.1)	3,507 (23.6)	464 (22.4)
캐나다 Canada	4,363 (△29.3)	985 (△12.3)	3,716 (△14.8)	812 (△17.6)	3,072 (△17.3)	635 (△21.8)
태 국 Thailand	41,276 (51.8)	33,159 (67.6)	40,219 (△2.6)	30,597 (△7.7)	32,117 (△20.1)	18,982 (△38.0)
영 국 U. K.	12,942 (14.0)	3,071 (47.3)	12,323 (△4.8)	2,631 (△14.3)	11,275 (△8.5)	2,599 (△1.2)
인 도 India	46,946 (△6.4)	35,357 (2.9)	41,133 (△12.4)	28,152 (△20.4)	47,014 (14.3)	27,674 (△1.7)
이태리 Italy	3,228 (△28.1)	567 (△42.1)	2,485 (△23.0)	538 (△5.1)	1,199 (△51.8)	60 (△88.8)
독 일 Germany	21,544 (30.1)	3,399 (26.6)	21,382 (△0.8)	3,332 (△2.0)	22,747 (6.4)	3,784 (13.6)
말 련 Malaysia	87,499 (54.2)	83,425 (79.9)	80,857 (△7.6)	72,404 (△13.2)	88,226 (9.1)	75,372 (4.1)
인 니 Indonesia	25,139 (△33.0)	15,029 (△33.4)	21,834 (△13.1)	11,569 (△23.0)	18,449 (△15.5)	10,176 (△12.0)
세계계 World Total	1,292,506 (△2.8)	606,245 (9.6)	1,334,777 (3.3)	610,613 (0.7)	1,382,554 (3.6)	586,427 (△4.0)

자료 : 한국무역협회

주 : 1. 하단( )는 전년비 증감률  
2. 재생섬유 포함

Source : Korea Trade Information Services

Note : 1. ( ) means the increased rate to the previous year  
2. Each figure includes Recycled Fiber

## 8. 화섬 품목별, Imports by Fiber

◇ 화섬(Chemical Fiber)

(단위 : 천불/톤, 1,000\$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
대 만 Taiwan	53,708 (12.4)	16,668 (△0.4)	44,954 (△16.3)	14,868 (△10.8)	39,162 (△12.9)	13,943 (△6.2)
일 본 Japan	158,438 (△2.0)	31,920 (△0.9)	126,127 (△20.4)	27,117 (△15.0)	147,127 (16.6)	30,940 (14.1)
미 국 U. S. A	145,674 (23.2)	27,172 (24.8)	109,944 (△24.5)	20,961 (△22.9)	111,582 (1.5)	21,810 (4.1)
중 국 China	591,114 (7.3)	348,371 (24.0)	497,114 (△15.9)	349,018 (0.2)	676,013 (36.0)	377,847 (8.3)
러시아 Russia	58 (△96.2)	19 (△96.6)	15 (△74.1)	1 (△94.7)	298 (1,886.7)	93 (9,200.0)
싱가폴 Singapore	4,275 (21.9)	505 (8.8)	3,866 (△9.6)	449 (△11.1)	2,592 (△33.0)	290 (△35.4)
캐나다 Canada	9,636 (213.7)	1,729 (172.3)	7,261 (△24.6)	1,315 (△23.9)	10,139 (39.6)	1,806 (37.3)
태 국 Thailand	20,631 (△35.8)	13,201 (△30.5)	11,746 (△43.1)	9,073 (△31.3)	13,775 (17.3)	8,268 (△8.9)
영 국 U. K.	10,780 (△4.4)	2,462 (△5.3)	13,292 (23.3)	2,799 (13.7)	8,571 (△35.5)	1,662 (△40.6)
인 도 India	45,690 (△2.8)	30,696 (10.9)	23,385 (△48.8)	18,718 (△39.0)	19,053 (△18.5)	12,149 (△35.1)
이태리 Italy	1,897 (58.2)	161 (168.3)	3,579 (88.7)	333 (106.8)	2,208 (△38.3)	65 (△80.6)
독 일 Germany	19,447 (△14.5)	3,125 (△17.4)	16,210 (△16.6)	2,948 (△5.7)	15,697 (△3.2)	2,473 (△16.1)
말 련 Malaysia	70,284 (△20.3)	63,974 (△15.1)	45,447 (△35.3)	48,362 (△24.4)	52,349 (15.2)	50,868 (5.2)
인 니 Indonesia	18,854 (2.2)	11,632 (14.3)	11,124 (△41.0)	7,914 (△32.0)	12,133 (9.1)	6,756 (△14.6)
세계계 World Total	1,371,751 (△0.8)	630,075 (7.4)	1,071,174 (△21.9)	568,273 (△9.8)	1,330,129 (24.2)	599,083 (5.4)



## 국별 수입(2) & Country(2)

### 1) Nylon Filament

(단위 : 천불/톤, 1,000 \$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	120,725	36,631	139,368	36,507	143,475	33,275
중 국 China	74,101	21,370	80,297	21,404	77,474	18,293
베 트 남 Vietnam	12,433	5,509	24,502	8,331	26,119	8,057
대 만 Taiwan	10,514	2,170	14,467	2,626	17,752	2,737
일 본 Japan	15,598	2,892	14,897	2,863	18,140	3,294
인 니 Indonesia	2,951	780	2,834	735	2,335	594
태 국 Thailand	2,179	504	2,088	458	1,477	266
유 럽 Europe	14,450	2,442	11,942	2,022	10,152	1,434
독 일 Germany	3,179	694	2,348	435	2,554	471
영 국 U. K	5,324	618	4,407	477	3,075	237
이 태 리 Italy	1,998	506	1,641	408	536	30
스 페 인 Spain	257	43	89	14	62	9
중 동 Middle East	2,117	408	2,156	341	1,266	198
북 미 N. A	13,550	1,878	15,584	3,764	12,392	2,351
캐 나 다 Canada	4,124	873	3,670	809	3,010	632
미 국 U. S. A	9,425	1,005	11,913	2,955	9,382	1,719
중 남 미 M·S. America	627	59	547	68	461	93
브 라 질 Brazil	170	16	4	1	10	2
멕 시 코 Mexico	452	28	503	53	449	92
아프리카 Africa	-	-	-	-	-	-
남아공화국 South Africa	-	-	-	-	-	-
대 양 주 Oceania	-	-	3	-	4	-
세 계 계 World Total	151,496	41,418	169,600	42,701	167,750	37,351

## 8. 화섬 품목별, Imports by Fiber

### 1) Nylon Filament

(단위 : 천불/톤, 1,000 \$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	162,550	42,978	129,672	40,835	183,831	46,996
중 국 China	82,003	22,312	66,525	22,258	98,949	25,874
베 트 남 Vietnam	38,808	13,095	31,362	12,760	56,894	16,552
대 만 Taiwan	21,454	3,930	15,726	2,863	12,976	1,971
일 본 Japan	15,689	2,580	13,895	2,381	13,011	2,204
인 니 Indonesia	2,477	544	1,072	202	1,010	175
태 국 Thailand	1,389	266	362	72	831	185
유 럽 Europe	8,491	1,156	8,936	1,312	8,844	1,265
독 일 Germany	3,979	775	3,529	777	4,256	869
영 국 U. K	2,496	188	2,724	205	1,878	139
이 태 리 Italy	811	93	2,113	291	416	14
스 페 인 Spain	207	32	-	-	103	9
중 동 Middle East	1,567	275	1478	250	1,421	242
북 미 N. A	22,968	3,496	15,247	2,617	19,501	3,152
캐 나 다 Canada	9,575	1,725	7,122	1,304	9,998	1,791
미 국 U. S. A	13,393	1,771	8,125	1,313	9,503	1,361
중 남 미 M·S. America	379	56	255	36	314	27
브 라 질 Brazil	172	31	7	1	127	22
멕 시 코 Mexico	174	24	248	35	182	5
아프리카 Africa	-	-	-	-	-	-
남아공화국 South Africa	-	-	-	-	-	-
대 양 주 Oceania	-	-	-	-	-	-
세 계 계 World Total	195,955	47,960	155,589	45,049	213,911	51,681

## 국별 수입(3) & Country(3)

### 2) Polyester Filament

(단위 : 천불/톤, 1,000 \$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	395,753	284,290	440,575	284,563	475,033	266,771
일 본 Japan	2,898	449	2,499	325	3,098	597
대 만 Taiwan	10,715	3,792	8,976	3,100	9,767	2,959
중 국 China	243,303	168,840	265,014	164,924	267,077	144,526
홍 콩 Hong Kong	70	12	53	2	49	21
말레이시아 Malaysia	65	33,784	26,132	22,231	32,782	23,847
태 국 Thailand	17,654	16,389	21,700	17,956	14,345	9,575
인 니 Indonesia	14,937	9,920	13,115	7,488	8,693	4,378
유 럽 Europe	1,812	225	1,671	203	1,854	170
스 위 스 Swiss	286	50	170	34	202	41
독 일 Germany	975	49	944	56	995	37
프 랑 스 France	-	-	-	-	-	-
폴 란 드 Poland	193	30	191	29	201	31
이 태 리 Italy	54	4	29	1	39	5
네덜란드 Netherland	44	27	-	-	4	1
중 동 Middle East	50	20	34	2	48	17
북 미 N. A	509	133	536	127	377	140
미 국 U. S. A	509	133	536	127	376	140
캐 나 다 Canada	-	-	-	-	-	-
중 남 미 M. S. America	372	1,510	289	1,050	189	520
멕 시 코 Mexico	68	15	137	30	26	3
아프리카 Africa	-	-	-	-	-	-
남아공화국 South Africa	-	-	-	-	-	-
세 계 계 World Total	398,496	286,179	443,106	285,946	477,502	267,618

## 8. 화섬 품목별, Imports by Fiber

### 2) Polyester Filament

(단위 : 천불/톤, 1,000 \$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	472,462	308,689	350,575	278,859	421,806	271,672
일 본 Japan	2,448	188	2,638	164	2,631	193
대 만 Taiwan	16,571	4,463	15,844	4,379	11,594	2,636
중 국 China	314,295	207,578	256,196	208,209	327,444	213,459
홍 콩 Hong Kong	22	1	5	-	14	3
말레이시아 Malaysia	27,216	23,127	12,687	14,395	11,394	10,546
태 국 Thailand	7,931	5,801	5,497	4,950	5,862	4,401
인 니 Indonesia	8,964	4,951	5,141	3,378	6,802	3,658
유 럽 Europe	1,778	131	1,916	227	1,737	148
스 위 스 Swiss	160	36	161	53	186	43
독 일 Germany	1,115	36	1,164	97	971	28
프 랑 스 France	59	22	2	-	3	-
폴 란 드 Poland	133	20	180	29	324	43
이 태 리 Italy	136	5	226	10	97	2
네덜란드 Netherland	17	5	8	-	8	-
중 동 Middle East	140	46	83	5	1	-
북 미 N. A	346	238	788	781	448	260
미 국 U. S. A	345	238	780	781	447	260
캐 나 다 Canada	-	-	8	1	-	-
중 남 미 M. S. America	9	1	6	12	79	27
멕 시 코 Mexico	-	-	-	-	73	27
아프리카 Africa	-	-	1	-	230	60
남아공화국 South Africa	-	-	1	-	230	60
세 계 계 World Total	474,736	309,105	353,368	279,885	424,301	272,167

## 국별 수입(4) & Country(4)

2-1) Polyester POY/FDY/DTY

(단위 : 천불/톤, 1,000 \$/Ton)

국별 Country	2019		2020		2021			
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity	증감률 Changed rate	
							금액 Value	중량 Quantity
POY	78,971	67,093	47,872	53,501	51,478	46,160	7.5	△13.7
중 국 China	34,924	30,093	24,838	27,966	32,187	28,758	29.6	2.8
말 련 Malaysia	27,029	23,019	12,633	14,359	11,366	10,525	△10.0	△26.7
태 국 Thailand	5,876	4,609	3,386	3,485	3,862	3,314	14.1	△4.9
베트남 Vietnam	9,688	8,419	5,565	6,335	3,631	3,296	△34.8	△48.0
미 국 U.S.A	79	161	375	524	78	160	△79.2	△69.5
인 니 Indonesia	644	586	720	761	97	96	△86.5	△87.4
인 도 India	32	22	32	23	10	7	△68.8	△69.6
FDY	87,137	62,440	56,561	49,569	58,123	39,616	2.8	△20.1
중 국 China	76,111	57,752	51,185	47,009	50,336	36,456	△1.7	△22.4
인 니 Indonesia	6,128	3,241	2,876	1,759	5,098	2,689	77.3	52.9
대 만 Taiwan	3,199	592	1,345	321	1,137	195	△15.5	△39.3
미 국 U.S.A	135	33	235	63	253	62	7.7	△1.6
남아공 South Africa	1	-	1	-	230	60	100.0	100.0
DTY	213,329	124,977	184,113	128,193	219,197	124,516	19.1	△2.9
중 국 China	130,186	76,565	124,382	89,140	167,433	95,846	34.6	7.5
베트남 Vietnam	27,030	16,558	20,687	16,056	20,422	13,269	△1.3	△17.4
인 도 India	39,912	26,924	19,957	16,591	17,037	11,192	△14.6	△32.5
대 만 Taiwan	12,272	3,420	13,801	3,823	9,847	2,231	△28.7	△41.6
태 국 Thailand	444	304	1,533	1,343	1,335	904	△12.9	△32.7

## 8. 화섬 품목별, Imports by Fiber

### 3) Acrylic Staple Fiber(\*)

(단위 : 천불/톤, 1,000 \$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	4,439	1,422	4,157	1,339	3,583	1,116
일 본 Japan	2,672	804	2,770	823	2,725	824
대 만 Taiwan	178	93	92	42	249	90
중 국 China	1,111	388	1,201	428	465	146
홍 콩 Hong Kong	-	-	-	-	-	-
인 니 Indonesia	-	-	-	-	-	-
태 국 Thailand	478	137	93	47	143	57
유 럽 Europe	1,330	618	1,871	784	1,598	541
이 태 리 Italy	1	-	-	-	-	-
독 일 Germany	202	111	22	10	24	10
영 국 U. K.	2	-	4	1	-	-
스 페 인 Spain	4	-	-	-	-	-
중 동 Middle East	-	-	-	-	-	-
북 미 N. A	564	41	528	39	484	35
미 국 U. S. A	564	41	528	39	483	35
중 남 미 M·S. America	-	-	114	46	-	-
아 프리 카 Africa	-	-	-	-	-	-
대 양 주 Oceania	-	-	-	-	-	-
세 계 계 World Total	6,333	2,081	6,671	2,209	5,668	1,693

자 료 : 한국무역협회  
주 : Modacrylic 섬유포함(\*)

Source : Korea Trade Information Services  
Note : Each figure includes Recycled fiber

## 국별 수입(5) & Country(5)

### 3) Acrylic Staple Fiber(\*)

(단위 : 천불/톤, 1,000 \$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	2,572	722	2,660	721	3,936	1,028
일 본 Japan	2,016	517	2,106	527	2,863	673
대 만 Taiwan	212	91	18	10	-	-
중 국 China	315	99	315	102	858	290
홍 콩 Hong Kong	7	3	13	-	-	-
인 니 Indonesia	-	-	2	-	2	-
태 국 Thailand	22	11	206	82	213	65
유 럽 Europe	1,159	411	1,265	497	1,625	475
이 태 리 Italy	-	-	3	-	-	-
독 일 Germany	-	-	-	-	-	-
영 국 U. K.	-	-	-	-	-	-
스 페 인 Spain	13	1	101	9	91	7
중 동 Middle East	-	-	-	-	-	-
북 미 N. A	499	32	370	27	316	23
미 국 U. S. A	499	32	367	27	315	23
중 남 미 M. S. America	-	-	-	-	-	-
아 프리 카 Africa	-	-	-	-	3	1
대 양 주 Oceania	-	-	-	-	-	-
세 계 계 World Total	4,230	1,165	4,299	1,246	5,881	1,527

자 료 : 한국무역협회  
주 : Modacrylic 섬유포함(\*)

Source : Korea Trade Information Services  
Note : Each figure includes Recycled fiber

## 8. 화섬 품목별, Imports by Fiber

### 4) Polyester Staple Fiber(\*)

(단위 : 천불/톤, 1,000 \$/Ton)

국 별 Country	2016		2017		2018	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	23,116	19,528	24,658	18,876	26,014	16,872
일 본 Japan	403	107	501	128	1,312	240
대 만 Taiwan	3,034	1,183	3,872	1,457	4,253	1,447
중 국 China	6,472	5,306	6,956	5,178	5,140	3,361
홍 콩 Hong Kong	-	-	-	-	47	22
스 리 랑 카 Sri Lanka	-	-	-	-	-	-
베 트 남 Vietnam	-	-	935	949	3,055	2,564
태 국 Thailand	11,950	11,883	11,199	10,146	8,006	6,181
인 니 Indonesia	1,042	875	858	720	3,814	2,767
말레이시아 Malaysia	4	4	123	97	27	8
중 동 Middle East	-	-	-	-	-	-
유 럽 Europe	845	441	1,337	693	1,689	794
독 일 Germany	486	242	945	431	1,506	735
영 국 U. K.	133	27	230	71	108	23
터 키 Turkey	-	-	-	-	65	19
네덜란드 Netherlands	27	20	-	-	-	-
북 미 N. A	1,048	496	651	355	570	206
미 국 U. S. A	1,048	496	651	355	570	206
중 남 미 M. S. America	-	-	-	-	-	-
아프리카 Africa	-	-	-	-	-	-
대 양 주 Oceania	-	-	-	-	18	22
호 주 Australia	-	-	-	-	18	22
세 계 계 World Total	25,008	20,464	26,645	19,924	28,291	17,893

자 료 : 한국무역협회  
주 : Modacrylic 섬유포함(\*)

Source : Korea Trade Information Services  
Note : Each figure includes Recycled fiber



## 국별 수입(6) & Country(6)

### 4) Polyester Staple Fiber(\*)

(단위 : 천불/톤, 1,000 \$/Ton)

국 별 Country	2019		2020		2021	
	금액 Value	중량 Quantity	금액 Value	중량 Quantity	금액 Value	중량 Quantity
아 시 아 Asia	26,630	21,095	21,228	19,550	18,588	15,434
일 본 Japan	1,007	175	933	264	766	161
대 만 Taiwan	3,072	1,351	1,695	578	450	211
중 국 China	7,918	5,982	9,433	8,172	9,854	7,105
홍 콩 Hong Kong	-	-	1	-	-	-
스 리 랑 카 Sri Lanka	-	-	-	-	-	-
베 트 남 Vietnam	2,586	3,218	3,570	4,444	3,159	3,951
태 국 Thailand	6,467	5,469	2,796	2,906	2,324	2,149
인 니 Indonesia	5,226	4,598	2,467	2,813	1,788	1,634
말레이시아 Malaysia	13	3	-	-	-	-
중 동 Middle East	-	-	-	-	-	-
유 럽 Europe	476	248	866	488	539	151
독 일 Germany	266	171	239	159	221	69
영 국 U. K.	134	29	123	26	189	37
터 키 Turkey	-	-	142	52	116	42
네덜란드 Netherlands	20	11	95	67	7	2
북 미 N. A	761	359	499	214	268	99
미 국 U. S. A	761	359	499	214	268	99
중 남 미 M. S. America	29	21	134	83	-	-
아프리카 Africa	170	44	-	-	-	-
대양주 Oceania	-	-	21	18	-	-
호 주 Australia	-	-	21	18	-	-
세 계 계 World Total	28,066	21,767	22,748	20,353	19,395	15,684

자 료 : 한국무역협회  
주 : 재생섬유 포함(\*)

Source : Korea Trade Information Services  
Note : Each figure includes Recycled fiber

## 9. 화섬 품목별 수출 평균단가 Average Export Price of Chemical Fiber by Products

(단위 : 불/kg, \$/kg)

년도 Year	Polyester F			Polyester SF	Nylon F	Nylon SF	Acrylic SF	Spandex	
	DTY	POY	FDY						
2009	2.15 (△14.9)	3.33 (△17.6)	1.65 (△20.7)	1.98 (△13.7)	1.17 (△19.7)	3.77 (△17.1)	3.25 (△13.8)	1.94 (△17.0)	6.60 (△22.6)
2010	2.48 (15.7)	3.91 (17.3)	2.17 (31.7)	2.42 (21.8)	1.39 (18.7)	4.99 (32.6)	5.40 (65.9)	2.69 (38.6)	8.01 (21.3)
2011	2.95 (19.0)	4.25 (8.6)	2.30 (5.9)	2.87 (19.0)	1.83 (31.6)	6.34 (27.0)	9.08 (68.3)	2.97 (10.1)	7.38 (△7.9)
2012	2.77 (△6.2)	4.31 (1.6)	2.13 (△7.3)	2.70 (△6.0)	1.68 (△8.3)	5.74 (△9.5)	8.71 (△4.2)	2.57 (△13.3)	7.14 (△3.3)
2013	2.78 (0.1)	4.26 (△1.1)	2.59 (21.7)	2.67 (△1.2)	1.66 (△1.1)	5.83 (1.6)	9.18 (5.4)	2.46 (△4.4)	7.47 (4.7)
2014	2.65 (△4.6)	3.91 (△8.2)	2.68 (3.6)	2.58 (△3.3)	1.55 (△6.8)	6.02 (3.3)	9.73 (6.0)	2.56 (4.3)	7.80 (4.3)
2015	2.35 (△11.3)	3.30 (△15.6)	2.55 (△5.1)	2.29 (△11.3)	1.26 (△18.3)	5.60 (△7.0)	9.72 (△0.1)	1.96 (△23.4)	7.00 (△10.3)
2016	2.19 (△6.7)	2.72 (△17.6)	2.46 (△3.3)	2.15 (△6.1)	1.12 (△11.6)	4.99 (△10.9)	10.06 (3.4)	1.65 (△15.7)	6.04 (△13.7)
2017	2.24 (2.4)	2.59 (△4.8)	2.23 (△9.7)	2.22 (3.2)	1.23 (10.1)	5.51 (10.4)	11.16 (10.9)	1.97 (19.1)	5.95 (△1.4)
2018	2.31 (3.0)	2.86 (10.3)	1.82 (△18.1)	2.31 (4.0)	1.42 (15.8)	6.27 (13.7)	12.76 (14.4)	2.39 (21.5)	6.49 (9.0)
2019	2.15 (△6.8)	2.64 (△7.5)	1.57 (△13.7)	2.12 (△8.3)	1.22 (△14.4)	7.50 (19.7)	14.66 (14.9)	2.03 (△15.4)	6.25 (△3.8)
2020	1.81 (△16.0)	2.13 (△19.5)	1.03 (△34.5)	1.81 (△14.5)	1.06 (△13.0)	8.67 (15.6)	13.65 (△6.9)	1.64 (△19.1)	6.26 (0.2)
2021	1.96 (8.4)	2.33 (9.5)	1.15 (11.8)	1.86 (2.6)	1.20 (13.7)	8.52 (△1.8)	13.85 (1.5)	2.58 (57.3)	9.62 (53.7)

자료 : 한국무역협회

주 : 1. 하단( )는 전년비 증감률

2. Spandex는 '07년부터 HSK 5402.44기준

Source : Korea Trade Information Services

Note : 1. ( ) means the increased rate to the previous year

2. HSK code of Spandex has been 5402.44 since 2007

## 10. 화섬 품목별 수입 평균단가 Average Import Price of Chemical Fiber by Products

(단위 : 불/kg, \$/kg)

년도 Year	Polyester F			Polyester SF	Nylon F	Nylon SF	Acrylic SF	Spandex	
	DTY	POY	FDY						
2009	1.64 (△18.9)	1.77 (△17.8)	1.25 (△21.0)	1.78 (△11.2)	1.73 (△17.7)	4.52 (△16.6)	8.20 (25.5)	2.98 (△5.3)	6.10 (△22.2)
2010	1.94 (18.7)	2.15 (21.7)	1.55 (24.0)	2.08 (16.5)	2.18 (26.2)	5.02 (11.1)	9.08 (10.7)	3.47 (16.5)	6.92 (13.5)
2011	2.44 (25.4)	2.64 (23.0)	1.99 (28.9)	2.48 (19.3)	2.24 (2.5)	5.87 (16.9)	9.15 (0.8)	4.28 (23.4)	7.03 (1.5)
2012	2.11 (△13.6)	2.21 (△16.3)	1.72 (△13.6)	2.20 (△11.4)	2.24 (0.4)	5.34 (△9.0)	8.23 (△10.1)	4.22 (△1.4)	6.99 (△0.5)
2013	2.05 (△2.4)	2.24 (1.4)	1.70 (△1.4)	2.02 (△8.2)	2.13 (△5.2)	5.06 (△5.2)	8.57 (4.2)	3.71 (△12.1)	7.11 (1.7)
2014	1.89 (△7.9)	2.09 (△6.7)	1.56 (△7.9)	1.77 (△12.4)	1.80 (△15.1)	4.85 (△4.3)	8.64 (0.8)	4.16 (12.1)	7.03 (△1.2)
2015	1.56 (△17.3)	1.79 (△14.6)	1.20 (△23.5)	1.52 (△13.9)	1.47 (△18.4)	4.35 (△10.3)	7.83 (△9.4)	3.87 (△7.0)	6.18 (△12.1)
2016	1.39 (△10.9)	1.57 (△12.0)	1.05 (△12.5)	1.36 (△10.4)	1.22 (△17.0)	3.84 (△11.6)	5.23 (△33.2)	3.04 (△21.4)	5.10 (△17.4)
2017	1.55 (11.3)	1.70 (8.3)	1.18 (12.9)	1.51 (11.0)	1.34 (9.4)	3.97 (3.4)	6.83 (30.6)	3.02 (△0.8)	5.11 (0.2)
2018	1.78 (15.1)	1.91 (12.2)	1.37 (15.9)	1.66 (10.2)	1.58 (18.2)	4.49 (13.1)	6.47 (△5.2)	3.35 (10.9)	5.32 (4.1)
2019	1.54 (△13.9)	1.71 (△10.6)	1.18 (△14.0)	1.40 (△16.1)	1.29 (△18.5)	4.09 (△9.0)	6.82 (5.3)	3.63 (8.5)	5.16 (△3.0)
2020	1.26 (△17.8)	1.44 (△15.9)	0.89 (△24.0)	1.14 (△18.2)	1.12 (△13.3)	3.45 (△15.5)	6.90 (1.2)	3.45 (△5.0)	4.87 (△5.6)
2021	1.56 (23.5)	1.76 (22.6)	1.12 (24.6)	1.47 (28.6)	1.24 (10.6)	4.14 (19.8)	6.65 (△3.7)	3.85 (11.6)	8.20 (68.3)

자료 : 한국무역협회

주 : 1. 하단( )는 전년비 증감률

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