

### Ⅲ. 세계 화섬산업 통계

*Statistics of World Chemical Fiber Industry*

# 1. 세계 주요 World Production

(단위 : 천톤, 1,000Ton)

년도 Year	화학섬유 Chemical Fibers								
	재생섬유 Cellulose				합성섬유 Synthetic Fibers				
	Rayon		Acetate	소계 Sub Total	Nylon		Polyester		Acrylic SF
	F	SF			F	SF	F	SF	
2005	390 ( $\Delta 1.0$ )	2,006 (1.0)	86 ( $\Delta 5.4$ )	2,482 (0.4)	3,497 ( $\Delta 1.6$ )	397 ( $\Delta 9.7$ )	15,441 (9.6)	10,969 (9.0)	2,693 ( $\Delta 4.3$ )
2006	377 ( $\Delta 3.3$ )	2,177 (8.5)	81 ( $\Delta 6.3$ )	2,635 (6.1)	3,585 (2.5)	367 ( $\Delta 7.5$ )	16,704 (8.2)	11,496 (4.8)	2,520 ( $\Delta 6.4$ )
2007	378 (0.3)	2,674 (22.9)	69 ( $\Delta 14.8$ )	3,121 (18.5)	3,618 (0.9)	352 ( $\Delta 4.0$ )	18,957 (13.5)	12,449 (8.3)	2,402 ( $\Delta 4.7$ )
2008	339 ( $\Delta 10.3$ )	2,380 ( $\Delta 11.0$ )	60 ( $\Delta 13.0$ )	2,779 ( $\Delta 11.0$ )	3,404 ( $\Delta 5.9$ )	273 ( $\Delta 22.6$ )	18,658 ( $\Delta 1.6$ )	11,925 ( $\Delta 4.2$ )	1,872 ( $\Delta 22.1$ )
2009	317 ( $\Delta 6.5$ )	2,615 (9.9)	44 ( $\Delta 26.7$ )	2,976 (7.1)	3,362 ( $\Delta 1.2$ )	225 ( $\Delta 17.5$ )	20,258 (8.6)	12,640 (6.0)	1,960 (4.7)
2010	398 (25.6)	2,877 (10.0)	49 (11.4)	3,324 (11.7)	3,639 (8.2)	187 ( $\Delta 16.9$ )	23,723 (17.1)	13,473 (6.6)	1,958 ( $\Delta 0.1$ )
2011	424 (6.5)	3,218 (11.9)	50 (2.0)	3,692 (11.1)	3,705 (1.8)	169 ( $\Delta 9.6$ )	26,375 (11.2)	14,220 (5.5)	1,990 (1.6)
2012	422 ( $\Delta 0.5$ )	3,860 (20.0)	49 ( $\Delta 2.0$ )	4,331 (17.3)	3,902 (5.3)	164 ( $\Delta 3.0$ )	29,126 (10.4)	15,038 (5.8)	1,937 ( $\Delta 2.7$ )
2013	365 ( $\Delta 13.5$ )	4,381 (13.5)	50 (2.0)	4,796 (10.7)	4,182 (7.2)	167 (1.8)	31,900 (9.5)	15,464 (2.8)	1,899 ( $\Delta 2.0$ )
2014	311 ( $\Delta 14.8$ )	4,614 (5.3)	47 ( $\Delta 6.0$ )	4,972 (3.7)	4,331 (3.6)	168 (0.6)	34,341 (7.7)	15,441 ( $\Delta 0.1$ )	1,792 ( $\Delta 5.6$ )
2015	305 ( $\Delta 1.9$ )	4,797 (4.0)	45 ( $\Delta 4.3$ )	5,147 (3.5)	4,321 ( $\Delta 0.2$ )	182 (8.3)	36,170 (5.3)	15,941 (3.2)	1,799 (0.4)
2016	339 (11.1)	4,917 (2.5)	40 ( $\Delta 11.1$ )	5,296 (2.9)	4,593 (6.3)	192 (5.5)	36,192 (0.1)	16,206 (1.7)	1,696 ( $\Delta 5.7$ )
2017	345 (1.8)	4,974 (1.2)	41 (2.5)	5,360 (1.2)	4,729 (3.0)	197 (2.6)	39,685 (9.7)	16,602 (2.4)	1,611 ( $\Delta 5.0$ )
2018	- (-)	- (-)	- (-)	- (-)	4,899 (3.6)	- (-)	42,609 (7.4)	16,723 (0.7)	1,449 ( $\Delta 10.1$ )
2019	- (-)	- (-)	- (-)	- (-)	4,875 ( $\Delta 0.5$ )	- (-)	42,505 ( $\Delta 0.2$ )	16,845 (0.7)	1,379 ( $\Delta 4.8$ )
2020	- (-)	- (-)	- (-)	- (-)	4,979 (2.1)	- (-)	40,315 ( $\Delta 5.2$ )	17,675 (4.9)	1,223 ( $\Delta 11.3$ )

자료 : Fiber Organon 이의 각종 자료 취합

주 : 하단 (-)는 전년비 증감률

Source : Fiber Organon and other papers

Note : (-) means the Changed rate to the previous year



## 2. 세계 주요국/지역의 주요 World Chemical Fiber Production

(단위 : 천톤, 1,000Ton)

품목 Item	국가/지역 Country & Region	2012	2013	2014	2015	2016	2017	2018	2019	2020
Acrylic SF	한국 S. Korea	47	55	50	44	53	56	50	41	31
	일본 Japan	140	147	141	142	127	120	124	115	84
	중국 China	691	695	676	720	720	719	615	580	550
	대만 Taiwan	68	68	62	55	58	29	7	3	n/a
	인도 India	78	100	93	103	102	96	96	103	81
	유럽 Europe	567	-	-	-	-	-	-	-	-
	舊 CIS	-	-	50	41	39	35	34	-	-
	멕시코 Mexico	54	52	-	-	-	-	-	-	-
	브라질 Brazil	26	16	-	-	-	-	-	-	-
세계 W. Total		1,937	1,899	1,792	1,799	1,696	1,611	1,449	1,379	1,223
Polyester F	한국 S. Korea	763	742	659	622	625	604	595	529	397
	일본 Japan	167	151	136	128	124	121	118	116	93
	중국 China	21,929	24,130	26,351	29,581	29,970	30,093	31,256	37,310	38,693
	대만 Taiwan	929	929	923	919	866	795	802	739	574
	인도 India	2,424	2,502	3,025	3,162	3,266	3,384	3,297	3,631	3,736
	유럽 Europe	347	366	368	338	335	396	394	397	458
	舊 CIS	-	-	57	53	61	61	61	-	-
	멕시코 Mexico	76	80	69	73	72	69	-	-	-
	브라질 Brazil	63	76	85	69	64	58	74	-	-
세계 W. Total		29,126	31,900	34,341	36,170	36,192	39,685	42,609	42,505	40,315

자 료 : 아시아화학사업연맹 교환자료 및 기타 자료  
Source : Exchange data of ACFIF and other papers

## 화섬품목별 생산량(1) By Major Country/Region (1)

(단위 : 천톤, 1,000Ton)

품목 Item	국가/지역 Country & Region	2012	2013	2014	2015	2016	2017	2018	2019	2020
Polyester SF	한국 S. Korea	530	533	543	567	589	621	637	536	548
	일본 Japan	152	143	147	134	111	93	83	83	76
	중국 China	9,398	9,470	9,307	9,599	9,620	9,249	8,893	10,200	10,535
	대만 Taiwan	578	557	545	528	546	530	514	445	427
	인도 India	1,005	1,033	1,290	1,359	1,412	1,335	1,255	1,612	1,644
	유럽 Europe	684	686	663	652	691	709	714	700	646
	舊 CIS	-	-	108	116	153	155	85	-	-
	멕시코 Mexico	50	55	54	60	56	58	-	-	-
	브라질 Brazil	59	63	111	100	104	90	85	-	-
세계 W. Total		15,038	15,464	15,441	15,941	16,206	16,602	16,723	16,845	17,675
Nylon F	한국 S. Korea	132	128	115	107	101	95	90	68	47
	일본 Japan	98	95	98	90	89	97	90	76	54
	중국 China	1,879	2,300	2,592	2,873	3,332	3,329	3,304	3,500	3,843
	대만 Taiwan	348	360	336	317	304	271	281	275	182
	인도 India	92	97	30	36	40	40	44	125	125
	유럽 Europe	105	107	111	105	108	114	114	114	83
	舊 CIS	-	-	65	59	65	72	71	-	-
	멕시코 Mexico	29	19	20	19	15	17	-	-	-
	브라질 Brazil	52	57	56	36	31	48	40	40	-
세계 W. Total		3,902	4,182	4,331	4,321	4,593	4,729	4,899	4,875	4,979

## 2. 세계 주요국/지역의 주요 화섬품목별 생산량(2)

### World Chemical Fiber Production By Major Country/Region (2)

(단위 : 천톤, 1,000Ton)

품목 Item	국가/지역 Country & Region	2012	2013	2014	2015	2016	2017	2018	2019	2020
Chemical Fiber Total	한국 S. Korea	1,513	1,501	1,411	1,384	1,417	1,424	1,416	1,224	1,022
	일본 Japan	980	980	976	960	912	902	880	818	705
	중국 China	38,201	41,609	43,898	48,317	49,437	49,196	50,111	58,270	60,251
	대만 Taiwan	2,021	2,033	1,991	1,945	1,881	1,695	1,677	1,523	1,211
	인도 India	3,605	3,737	4,935	5,131	5,244	5,293	5,187	5,471	5,586
	유럽 Europe	-	-	-	-	-	-	-	-	-
	舊 CIS	-	-	348	334	376	381	307	-	-
	멕시코 Mexico	214	211	157	166	160	162	-	-	-
	브라질 Brazil	322	327	268	215	209	209	209	238	-
세계 W. Total		54,828	59,393	62,102	64,627	64,982	66,936	-	-	-

### 3. 세계 주요국의 면화 생산량

#### World Cotton Production by Country

(단위 : 천톤, 1,000Ton)

국가/지역 Country & Region	2014	2015	2016	2017	2018	2019	2020
중국 China	6,600 (Δ5.7)	5,200 (Δ21.2)	4,900 (Δ5.8)	5,890 (20.2)	6,040 (2.5)	5,800 (Δ4.0)	5,910 (1.9)
미국 U.S.A	3,553 (26.4)	2,806 (Δ21.0)	3,738 (33.2)	4,555 (21.9)	3,999 (Δ12.2)	4,726 (18.2)	3,201 (Δ32.3)
인도 India	6,562 (Δ3.0)	5,746 (Δ12.4)	5,775 (0.5)	6,350 (10.0)	5,350 (Δ15.7)	6,000 (12.1)	6,307 (5.1)
파키스탄 Pakistan	2,305 (11.0)	1,537 (Δ33.3)	1,663 (8.2)	1,795 (7.9)	1,670 (Δ7.0)	1,600 (Δ4.2)	890 (Δ44.4)
브라질 Brazil	1,563 (Δ9.9)	1,289 (Δ17.5)	1,530 (18.7)	2,006 (31.1)	2,726 (35.9)	2,716 (Δ0.4)	2,494 (Δ8.2)
우즈베키스탄 Uzbekistan	885 (Δ2.7)	832 (Δ6.0)	789 (Δ5.2)	800 (1.4)	641 (Δ19.9)	641 (-)	1,028 (60.4)
터키 Turkey	720 (4.7)	640 (Δ11.1)	703 (9.8)	792 (12.7)	977 (23.4)	954 (Δ2.4)	656 (Δ31.2)
그리스 Greece	273 (Δ7.8)	218 (Δ20.1)	213 (Δ2.3)	220 (3.3)	308 (40.0)	317 (2.9)	321 (1.3)
호주 Australia	528 (Δ40.3)	629 (19.1)	891 (41.7)	1,058 (18.7)	485 (Δ54.2)	294 (Δ39.4)	562 (91.2)
아르헨티나 Argentina	227 (Δ24.8)	214 (Δ5.7)	180 (Δ15.9)	226 (25.6)	263 (16.4)	263 (0.0)	237 (Δ9.9)
멕시코 Mexico	287 (48.7)	205 (Δ28.6)	164 (Δ20.0)	335 (104.3)	414 (23.6)	369 (Δ10.9)	229 (Δ37.9)
부르키나파소 Burkina faso	298 (10.4)	244 (Δ18.1)	285 (16.8)	257 (Δ9.8)	183 (Δ28.8)	208 (13.7)	195 (Δ6.3)
투르크메니스탄 Turkmenistan	333 (Δ1.2)	295 (Δ11.4)	296 (0.3)	304 (2.7)	300 (Δ1.3)	307 (2.3)	289 (Δ5.9)
<b>세계 World Total</b>	<b>26,269 (0.2)</b>	<b>21,476 (Δ18.2)</b>	<b>23,075 (7.4)</b>	<b>26,677 (15.6)</b>	<b>25,694 (Δ3.7)</b>	<b>26,700 (3.9)</b>	<b>24,580 (Δ7.9)</b>

자료 : ICAC(Cotton : World Statistics)

주 : 하단 ( )는 전년비 증감률

#### 4. 유럽의 주요 화섬 생산량

### Total Europe Chemical Fiber Production

(단위 : 톤, Ton)

품목 Item	2016	2017	2018	2019	2020	2021
산업용 나일론 Industrial Nylon	107,598	114,497	114,038	114,065	82,920	93,779
장섬유 Filament						
의류용 폴리에스터 Textile Polyester	195,403	254,436	256,819	259,517	330,484	453,763
산업용 폴리에스터 Industrial Polyester	139,839	141,935	137,182	138,656	127,380	148,373
단섬유 Staple Fiber						
폴리에스터 Polyester	691,076	709,100	714,238	700,396	645,925	724,695
합계 Total	1,133,916	1,219,968	1,222,277	1,212,634	1,186,709	1,420,610



## 5. 중국 화섬품목별 생산 추이

### The Production Trend of China Chemical Fiber

(단위 : 천톤, 1,000Ton)

년도 Year	Nylon	Polyester			Acrylic	합섬계 S.Fiber	Rayon	화섬계 C.Fiber
		F	SF	합계 Total				
2008	1,120 (15.9)	12,319 (0.8)	6,930 (△1.4)	19,249 (-)	554 (△30.8)	21,752 (△0.1)	1,323 (△9.9)	23,848 (1.5)
2009	1,441 (28.7)	13,981 (13.5)	7,561 (9.1)	21,542 (11.9)	692 (24.9)	24,579 (13.0)	2,007 (51.7)	26,739 (12.1)
2010	1,452 (0.8)	16,253 (16.3)	8,005 (5.9)	24,258 (12.6)	671 (△3.0)	27,272 (11.0)	2,249 (12.1)	29,528 (10.4)
2011	1,578 (8.7)	19,214 (18.2)	8,713 (8.8)	27,927 (15.1)	707 (5.4)	31,473 (15.4)	2,628 (16.9)	34,101 (15.5)
2012	1,879 (19.1)	21,929 (14.1)	9,398 (7.9)	31,327 (12.2)	691 (△2.3)	34,868 (10.8)	3,335 (26.9)	38,201 (12.0)
2013	2,300 (22.4)	24,130 (10.0)	9,470 (0.8)	33,600 (7.3)	695 (0.6)	37,600 (7.8)	3,900 (16.9)	41,609 (8.9)
2014	2,592 (12.7)	26,351 (9.2)	9,307 (△1.7)	35,658 (6.1)	676 (△2.7)	40,175 (6.8)	3,723 (△4.5)	43,898 (5.5)
2015	2,873 (10.8)	29,581 (12.3)	9,599 (3.1)	39,180 (9.9)	720 (6.5)	44,464 (10.7)	3,852 (3.5)	48,317 (10.1)
2016	3,332 (16.0)	29,970 (1.3)	9,620 (0.2)	39,590 (1.0)	720 (-)	45,363 (2.0)	4,073 (5.7)	49,437 (2.3)
2017	3,329 (△0.1)	30,093 (0.4)	9,249 (△3.9)	39,342 (△0.6)	719 (△0.1)	44,808 (△1.2)	4,276 (5.0)	49,196 (△0.5)
2018	3,304 (△0.8)	31,256 (3.9)	8,893 (△3.8)	40,148 (2.0)	615 (△14.5)	45,627 (1.8)	4,396 (2.8)	50,111 (1.9)
2019	3,500 (5.9)	37,310 (19.4)	10,200 (14.7)	47,510 (18.3)	580 (△5.7)	52,702 (15.5)	4,124 (△6.2)	58,270 (16.3)
2020	3,843 (9.8)	38,693 (3.7)	10,535 (3.3)	49,228 (3.6)	550 (△5.2)	54,821 (4.0)	3,955 (△4.1)	60,251 (3.4)
2021	4,150 (8.0)	42,860 (10.8)	10,770 (2.2)	53,630 (8.9)	485 (△11.8)	59,561 (8.6)	4,031 (1.9)	63,592 (5.5)

자료 : 중국화섬협회

주 : 1. 하단 ( )는 전년비 증감률  
2. 합섬계에는 PP, Vinyon, Spandex 포함

Source : China Chemical Fibers Association

Note : 1. ( ) means the increased rate to the previous year  
2. Total production of synthetic fiber includes PP Fiber, Vinyon and Spandex

## 6. 대만 화섬생산 추이

### The Production Trend of Taiwan Chemical Fiber

(단위 : 천톤, 1,000Ton)

년도 Year	Polyester			Nylon			Acrylic	합섬계 S.Fiber	Rayon	화섬계 C.Fiber
	F	SF	합계 Total	F	SF	합계 Total				
2008	1,019 (△17.2)	503 (△13.6)	1,522 (△16.1)	395 (△21.8)	0.6 (△14.3)	396 (△21.8)	84 (△38.7)	2,002 (△18.5)	105 (△22.8)	2,107 (△18.7)
2009	1,019 (-)	570 (13.3)	1,589 (4.4)	309 (△21.8)	0.8 (33.3)	310 (△21.7)	111 (32.1)	2,010 (0.4)	108 (2.9)	2,118 (0.5)
2010	1,121 (10.0)	612 (7.4)	1,733 (9.1)	385 (24.6)	0.6 (△25.0)	386 (24.5)	102 (△8.1)	2,221 (10.5)	97 (△10.2)	2,318 (9.4)
2011	1,039 (△7.3)	558 (△8.8)	1,597 (△7.8)	336 (△12.7)	0.5 (△16.7)	337 (△12.7)	94 (△7.8)	2,028 (△8.7)	82 (△15.5)	2,110 (△9.0)
2012	929 (△10.6)	578 (3.6)	1,507 (△5.6)	348 (3.6)	0.3 (△40.0)	348 (3.5)	68 (△27.7)	1,923 (△5.1)	98 (19.5)	2,021 (△4.2)
2013	929 (-)	557 (△3.6)	1,486 (△1.4)	360 (3.4)	0.4 (33.3)	360 (3.5)	68 (-)	1,914 (△0.5)	119 (21.4)	2,033 (0.6)
2014	923 (△0.6)	545 (△2.2)	1,468 (△1.2)	336 (△6.7)	0.4 (-)	336 (△6.7)	62 (△8.8)	1,866 (△2.5)	125 (5.0)	1,991 (△2.1)
2015	919 (△0.4)	528 (△3.1)	1,447 (△1.4)	317 (△5.7)	0.4 (-)	317 (△5.6)	55 (△11.3)	1,819 (△2.5)	126 (0.8)	1,945 (△2.3)
2016	866 (△5.8)	546 (3.4)	1,412 (△2.4)	304 (△4.1)	0.4 (-)	304 (△4.1)	58 (5.5)	1,774 (△2.5)	107 (△15.1)	1,881 (△3.3)
2017	795 (△8.2)	530 (△2.9)	1,325 (△6.2)	271 (△10.9)	0.3 (△25.0)	271 (△10.9)	29 (△50.0)	1,625 (△8.4)	70 (△34.6)	1,695 (△9.9)
2018	802 (0.9)	514 (△3.0)	1,316 (△0.7)	281 (3.7)	0.3 (0.0)	281 (3.7)	7 (△75.9)	1,604 (△1.3)	73 (4.3)	1,677 (△1.1)
2019	739 (△7.9)	445 (△13.4)	1,184 (△10.0)	275 (△2.1)	0.3 (0.0)	275 (△2.1)	3 (△57.1)	1,462 (△8.9)	61 (△16.4)	1,523 (△9.2)
2020	574 (△22.3)	427 (△4.0)	1,001 (△15.5)	182 (△33.8)	- (-)	182 (△33.9)	- (-)	1,183 (△19.1)	28 (△54.1)	1,211 (△20.5)
2021	713 (24.2)	404 (△5.4)	1,117 (11.6)	194 (6.6)	- (-)	194 (6.6)	- (-)	1,311 (10.8)	29 (3.6)	1,340 (10.7)

자료 : 대만화섬협회 편람

주 : 1. 하단 ( )는 전년비 증감률

2. 합섬계에는 NF 66, PP, 탄소섬유, 스판덱스 제외.

2008년 이후 PP섬유 포함

Source : Chemical Fiber Handbook of Taiwan Man-made Fiber Industries Association

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

2. Total production of synthetic fiber excludes NF 66, PP Fiber, Carbon Fiber and Spandex, but since 2008 includes PP Fiber.

## 7. 일본 화섬생산 추이

### The Production Trend of Japan Chemical Fiber

(단위 : 천톤, 1,000Ton)

년도 Year	Cellulose	Polyester			Nylon F	Acrylic	합섬계 S. Fiber	화섬계 C. Fiber
		F	SF	합계 Total				
2008	169 (7.0)	244 (△6.9)	191 (△6.4)	435 (△6.5)	112 (△4.3)	145 (△38.6)	902 (△12.9)	1,071 (△10.2)
2009	153 (△9.5)	163 (△33.2)	146 (△23.6)	309 (△29.0)	74 (△33.9)	124 (△14.5)	682 (△24.4)	835 (△22.0)
2010	169 (10.5)	188 (15.3)	158 (8.2)	347 (12.3)	93 (25.7)	142 (14.5)	829 (21.6)	998 (19.5)
2011	168 (△0.6)	181 (△3.7)	157 (△0.6)	338 (△2.6)	95 (2.2)	152 (7.0)	854 (3.0)	1,022 (2.4)
2012	169 (0.6)	167 (△7.7)	152 (△3.2)	319 (△5.6)	98 (3.2)	140 (△7.9)	811 (△5.0)	980 (△4.1)
2013	168 (△0.6)	151 (△9.6)	143 (△5.9)	294 (△7.8)	95 (△3.1)	147 (5.0)	812 (0.1)	980 (-)
2014	171 (1.8)	136 (△9.9)	147 (2.8)	282 (△4.1)	98 (3.2)	141 (△4.1)	805 (△0.9)	976 (△0.4)
2015	173 (1.2)	128 (△5.9)	134 (△8.8)	262 (△7.1)	90 (△8.2)	142 (0.7)	787 (△2.2)	960 (△1.6)
2016	168 (△2.9)	124 (△3.1)	111 (△17.2)	236 (△9.9)	89 (△1.1)	127 (△10.6)	744 (△5.5)	912 (△5.0)
2017	184 (9.5)	121 (△2.4)	93 (△16.2)	214 (△9.3)	97 (9.0)	120 (△5.5)	718 (△3.5)	902 (△1.1)
2018	184 (-)	118 (△2.5)	83 (△10.8)	200 (△6.5)	90 (△7.2)	124 (3.3)	696 (△3.1)	880 (△2.4)
2019	165 (△10.3)	116 (△1.7)	83 (-)	199 (△0.5)	76 (△15.6)	115 (△7.3)	653 (△6.2)	817 (△7.2)
2020	158 (△4.2)	93 (△19.8)	76 (-)	169 (△15.1)	54 (△28.9)	84 (△27.0)	543 (△16.8)	700 (△14.3)
2021	148 (△6.3)	100 (7.5)	79 (-)	179 (5.9)	70 (29.6)	97 (15.5)	602 (10.9)	749 (7.0)

자료 : 일본섬유핸드북

주 : 1. 하단( )는 전년비 증감률  
2. 합섬계에는 폴리에틸렌, PP 등 포함

Source : Japan Textile Hand Book

Note : 1. ( ) means the increased rate to the previous year  
2. Total production of synthetic fiber excludes Polyethylene, PP Fiber and so on

## 8. 세계 주요국/지역별 World Fiber Consumption

(단위 : kg/인)

국가/지역 Country & Region	화학 섬유 Manmade Fiber				면 Cotton			
	2014	2015	2016	2017	2014	2015	2016	2017
북미 N. America	23.4	24.7	25.0	25.1	13.3	13.8	14.3	14.6
중남미 Latin America	4.9	4.8	4.8	4.8	3.8	3.7	3.5	3.4
서유럽 W. Europe	16.0	16.1	16.2	16.4	6.3	6.1	6.3	6.4
동유럽 E. Europe	8.6	8.3	8.7	9.1	4.1	3.9	3.9	4.0
터키 Turkey	9.4	8.0	8.0	8.2	4.6	3.7	3.4	3.7
아프리카/중동 Africa/M. East	3.2	3.4	3.6	3.7	1.3	1.3	1.3	1.4
오스트랄라시아 Australasia	18.7	18.9	18.0	17.2	8.6	8.8	8.5	8.3
남아시아 S. Asia	4.1	4.3	4.5	4.7	3.0	2.7	2.4	2.2
인도 India	2.9	3.0	3.2	3.3	2.3	2.2	2.2	2.1
중국 China	12.1	12.6	12.9	13.1	1.8	2.3	2.4	2.5
한국 S. Korea	18.7	18.7	18.6	18.4	7.0	8.0	7.8	7.5
대만 Taiwan	15.5	16.3	16.3	15.7	4.8	5.4	5.7	5.8
일본 Japan	13.7	13.4	13.2	13.1	6.7	6.7	6.7	6.8
세계계 World Total	7.7	7.8	8.0	8.1	3.3	3.3	3.3	3.3

## 섬유소비량 by Country/Region

(단위 : kg/인)

국가/지역 Country & Region	모 Wool				합계 Total			
	2014	2015	2016	2017	2014	2015	2016	2017
북미 N. America	0.4	0.5	0.5	0.5	37.1	39.0	39.8	40.1
중남미 Latin America	0.1	-	-	-	8.7	8.6	8.4	8.3
서유럽 W. Europe	0.5	0.5	0.5	0.6	22.9	22.7	23.0	23.4
동유럽 E. Europe	0.2	0.2	0.2	0.2	12.9	12.4	12.8	13.2
터키 Turkey	0.1	0.1	0.1	0.1	14.1	11.8	11.5	12.0
아프리카/중동 Africa/M. East	0.1	0.1	0.1	0.1	4.6	4.8	5.0	5.2
오스트랄라시아 Australasia	1.8	1.8	1.8	1.8	29.2	29.5	28.3	27.2
남아시아 S. Asia	0.1	-	-	-	7.2	7.0	6.9	6.9
인도 India	0.1	0.1	0.1	-	5.2	5.3	5.4	5.5
중국 China	0.2	0.2	0.2	0.2	14.1	15.1	15.5	15.8
한국 S. Korea	0.4	0.5	0.5	0.5	26.1	27.3	27.0	26.5
대만 Taiwan	0.3	0.3	0.3	0.3	20.6	22.0	22.3	21.8
일본 Japan	0.5	0.5	0.5	0.4	20.8	20.6	20.4	20.3
세계계 World Total	0.2	0.2	0.2	0.2	11.1	11.3	11.5	11.6

## 9. 세계 주요국/지역의 World Syn. F Exports & Imports

◇ 수출Export  
(Polyester F)

(단위 : 톤, Ton)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	216,254 (△1.1)	220,866 (2.1)	227,580 (3.0)	235,125 (3.3)	254,996 (8.5)	270,886 (6.2)	226,905 (△16.2)
일본 Japan	17,846 (△10.4)	15,908 (△10.8)	15,418 (△6.1)	15,522 (0.2)	15,210 (△1.1)	15,165 (△1.1)	11,378 (△19.9)
미국 USA	65,944 (12.8)	69,242 (5.0)	66,877 (△3.4)	72,803 (8.9)	63,312 (△13.0)	60,467 (△4.5)	44,350 (△26.7)
브라질 Brazil	1,645 (△35.4)	1,633 (△0.7)	2,405 (47.3)	1,820 (△24.3)	2,233 (22.7)	2,312 (3.5)	2,752 (19.0)
EU27/28	30,070 (△4.5)	33,438 (11.2)	38,258 (14.4)	38,028 (△0.6)	37,402 (△1.6)	37,970 (1.5)	34,274 (△9.7)
대만 Taiwan	293,557 (1.4)	271,725 (△7.4)	287,713 (5.9)	265,747 (△7.6)	270,188 (1.7)	243,007 (△10.1)	204,045 (△16.0)
홍콩 Hongkong	18,949 (△11.3)	19,603 (3.5)	16,905 (△13.8)	18,265 (8.0)	16,985 (△7.0)	12,927 (△23.9)	12,088 (△6.5)
중국 China	1,593,352 (21.8)	1,711,538 (7.4)	2,002,559 (17.0)	2,068,652 (3.3)	2,296,579 (11.0)	2,721,415 (18.5)	2,743,345 (0.8)
인니 Indonesia	174,569 (2.9)	200,243 (14.7)	207,418 (3.6)	206,920 (△0.2)	178,590 (△13.7)	182,931 (2.4)	138,653 (△24.2)
태국 Thailand	156,461 (17.5)	140,396 (△10.3)	168,334 (19.9)	178,239 (5.9)	159,515 (△10.5)	150,748 (△5.5)	125,347 (△16.8)
말련 Malaysia	264,595 (9.5)	271,077 (2.4)	238,674 (△12.0)	224,117 (△6.1)	207,717 (△7.3)	191,027 (△8.0)	180,257 (△5.6)
인도 India	653,622 (8.5)	653,801 (-)	690,909 (5.7)	730,691 (5.8)	710,994 (△2.7)	703,354 (△1.1)	559,306 (△20.5)

자료 : 각국 무역통계

주 : 1. EU27/28는 역외수출입, 2014년부터 EU28

2. ( )는 전년비 증감률

Source : Trade statistics of each country

Note : 1. EU27/28 includes the export and import outside the region, EU28 from 2014

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

## 화섬품목별 수출입량(1) by Country/Region(1)

◇ 수입 Import  
(Polyester F)

(단위 : 톤, Ton)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	258,505 (38.0)	264,687 (2.4)	286,179 (8.1)	285,946 (△0.1)	267,618 (△6.4)	309,105 (15.5)	279,885 (△9.5)
일본 Japan	127,174 (15.3)	130,423 (2.6)	132,055 (1.3)	136,608 (3.4)	138,563 (1.4)	128,949 (△6.9)	85,513 (△33.7)
미국 USA	198,832 (16.5)	224,897 (13.1)	226,978 (0.9)	241,924 (6.6)	282,349 (16.7)	228,408 (△19.1)	204,178 (△10.6)
브라질 Brazil	227,638 (-)	189,608 (△16.7)	236,737 (24.9)	277,517 (17.2)	284,409 (2.5)	299,729 (5.4)	276,810 (△7.6)
EU27/28	466,313 (7.8)	470,470 (0.9)	492,442 (4.7)	505,081 (2.6)	516,090 (2.2)	497,320 (△3.6)	433,916 (△12.7)
대만 Taiwan	21,951 (22.6)	25,866 (17.8)	23,833 (△7.9)	20,937 (△12.2)	23,053 (10.1)	19,372 (△16.0)	20,128 (3.9)
홍콩 Hongkong	20,853 (△11.0)	20,890 (0.2)	18,183 (△13.0)	19,139 (5.3)	17,515 (△8.5)	13,492 (△23.0)	12,706 (△5.8)
중국 China	112,047 (△3.9)	110,750 (△1.2)	124,370 (12.3)	135,983 (9.3)	128,042 (△5.8)	111,357 (△13.0)	87,378 (△21.5)
인니 Indonesia	93,478 (22.3)	85,345 (△8.7)	111,838 (31.0)	108,058 (△3.4)	149,720 (38.6)	158,059 (5.6)	157,653 (△0.3)
태국 Thailand	90,633 (19.7)	96,392 (6.4)	99,262 (3.0)	90,204 (△9.1)	92,656 (2.7)	92,164 (△0.5)	75,623 (△17.9)
말련 Malaysia	22,305 (23.2)	18,809 (△15.7)	19,582 (4.1)	21,776 (11.2)	21,055 (△3.3)	22,543 (7.1)	18,403 (△18.4)
인도 India	64,979 (29.0)	70,662 (8.7)	85,172 (20.5)	81,973 (△3.8)	73,727 (△10.1)	112,282 (52.3)	135,364 (20.6)

자료 : 각국 무역통계

주 : 1. EU27/28는 역외수출입, 2014년부터 EU28

2. ( )는 전년비 증감률

Source : Trade statistics of each country

Note : 1. EU27/28 includes the export and import outside the region, EU28 from 2014

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

## 9. 세계 주요국/지역의 World Syn. F Exports & Imports

◇ 수출Export  
(Polyester SF)

(단위 : 톤, Ton)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	650,106 (1.7)	684,619 (5.3)	719,770 (5.1)	770,772 (7.1)	804,442 (4.4)	737,027 (△8.4)	709,328 (△3.8)
일본 Japan	28,899 (△22.6)	23,305 (△19.4)	20,072 (△13.9)	14,321 (△28.7)	13,983 (△2.4)	14,434 (3.2)	12,230 (△15.3)
미국 USA	62,761 (△26.7)	48,735 (△22.3)	46,207 (△5.2)	56,300 (21.8)	55,827 (△0.8)	37,803 (△32.3)	39,416 (4.3)
브라질 Brazil	4,346 (△12.8)	3,988 (△8.2)	3,113 (△21.9)	3,721 (19.5)	10,534 (183.1)	5,063 (△51.9)	3,862 (△23.7)
EU27/28	18,031 (0.9)	20,870 (15.7)	22,637 (8.5)	29,044 (28.3)	28,309 (△2.5)	35,039 (23.8)	29,167 (△16.8)
대만 Taiwan	373,498 (0.1)	364,106 (△2.5)	392,621 (7.8)	385,276 (△1.9)	356,057 (△7.6)	304,917 (△14.4)	283,970 (△6.9)
홍콩 Hongkong	5,823 (△0.4)	3,864 (△33.6)	4,026 (4.2)	5,503 (36.7)	3,184 (△42.1)	2,506 (△21.3)	1,182 (△52.8)
중국 China	891,033 (21.4)	957,909 (7.5)	1,020,228 (6.5)	1,017,433 (△0.3)	1,038,689 (2.1)	994,700 (△4.2)	806,469 (△18.9)
인니 Indonesia	139,084 (102.0)	152,642 (9.7)	145,435 (△4.7)	141,480 (△2.7)	180,034 (27.3)	264,751 (47.1)	251,514 (△5.0)
태국 Thailand	204,223 (1.1)	252,952 (23.9)	261,787 (3.5)	276,810 (5.7)	307,096 (10.9)	333,585 (8.6)	377,715 (13.2)
인도 India	196,043 (△0.4)	176,897 (△9.8)	207,875 (17.5)	219,656 (5.7)	252,599 (15.0)	274,871 (8.8)	287,578 (4.6)

자료 : 각국 무역통계

주 : 1. EU27/28는 역외수출임. 2014년부터 EU28  
2. ( )는 전년비 증감률

Source : Trade statistics of each country

Note : 1. EU27/28 includes the export and import outside the region, EU28 from 2014

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



## 화섬품목별 수출입량(2) by Country/Region(2)

◇ 수입 Import  
(Polyester SF)

(단위 : 톤, Ton)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	16,014 (51.3)	18,048 (12.7)	20,464 (13.4)	19,924 (△2.6)	17,893 (△10.2)	21,767 (21.7)	20,353 (△6.5)
일본 Japan	33,836 (24.3)	39,533 (16.8)	56,099 (41.9)	67,091 (19.6)	74,591 (11.2)	72,647 (△2.6)	64,508 (△11.2)
미국 USA	410,806 (11.9)	486,235 (18.4)	503,689 (37.2)	454,640 (△9.7)	455,775 (0.2)	440,182 (△3.4)	404,918 (△8.0)
브라질 Brazil	61,471 (13.9)	54,505 (△11.3)	66,580 (22.2)	82,645 (24.1)	116,106 (40.5)	113,408 (△2.3)	114,895 (1.3)
EU27/28	616,503 (11.3)	643,430 (4.4)	695,038 (25.5)	691,129 (△0.6)	689,867 (△0.2)	692,554 (0.4)	678,344 (△2.1)
대만 Taiwan	7,702 (0.1)	8,065 (4.7)	9,826 (27.7)	11,987 (22.0)	13,528 (12.9)	14,130 (4.5)	17,879 (26.5)
홍콩 Hongkong	6,071 (△15.2)	3,703 (△39.0)	3,370 (△9.0)	4,967 (47.4)	2,955 (△40.5)	1,530 (△48.2)	1,101 (△28.0)
중국 China	132,503 (3.3)	126,828 (△4.3)	123,688 (△2.5)	159,539 (29.0)	191,669 (20.1)	219,377 (14.5)	187,577 (△14.5)
인니 Indonesia	131,942 (△2.9)	112,292 (△14.9)	154,328 (37.4)	161,839 (4.9)	184,890 (14.2)	185,507 (0.3)	120,057 (△35.3)
태국 Thailand	61,114 (12.3)	53,940 (△11.7)	54,615 (1.3)	52,627 (△3.6)	53,063 (0.8)	54,535 (2.8)	42,509 (△22.1)
인도 India	73,897 (82.3)	100,802 (36.4)	93,508 (△7.2)	92,806 (△0.8)	84,741 (△8.7)	119,871 (41.5)	84,412 (△29.6)

자료 : 각국 무역통계

주 : 1. EU27/28는 역외수출입, 2014년부터 EU28  
2. ( )는 전년비 증감률

Source : Trade statistics of each country

Note : 1. EU27/28 includes the export and import outside the region, EU28 from 2014

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

## 9. 세계 주요국/지역의 World Syn. F Exports & Imports

◇ 수출Export  
(Nylon F)

(단위 : 톤, Ton)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	48,155 (△7.6)	47,319 (△1.7)	48,185 (1.8)	47,891 (△0.6)	48,628 (1.5)	39,267 (△19.3)	26,718 (△32.0)
일본 Japan	39,569 (13.6)	37,795 (△4.5)	38,648 (2.3)	44,214 (14.4)	39,395 (△10.9)	27,006 (△31.4)	21,329 (△21.0)
미국 USA	73,412 (3.3)	65,223 (△11.2)	62,522 (△4.1)	67,973 (8.7)	57,665 (△15.2)	47,292 (△18.0)	36,815 (△22.2)
브라질 Brazil	5,572 (△17.1)	3,394 (△39.1)	3,035 (△10.6)	2,745 (△9.6)	2,134 (△22.3)	2,974 (39.4)	2,537 (△14.7)
EU27/28	83,968 (2.3)	83,294 (△0.8)	70,116 (△15.8)	68,132 (△2.8)	68,630 (0.7)	51,086 (△25.6)	49,461 (△3.2)
대만 Taiwan	155,911 (7.0)	133,385 (△14.4)	129,655 (△2.8)	123,310 (△4.9)	117,435 (△4.8)	107,446 (△8.5)	87,027 (△19.0)
홍콩 Hongkong	24,211 (△21.8)	17,958 (△25.8)	19,615 (9.2)	19,914 (1.5)	17,375 (△12.8)	13,457 (△22.5)	6,634 (△50.7)
중국 China	175,386 (13.0)	185,779 (5.9)	221,459 (19.2)	239,798 (8.3)	240,001 (0.1)	270,569 (12.7)	249,023 (△8.0)
인니 Indonesia	26,470 (△1.3)	24,353 (△8.0)	24,063 (△1.2)	23,452 (△2.5)	21,135 (△9.9)	21,260 (0.6)	16,371 (△23.0)
태국 Thailand	23,361 (12.8)	25,339 (8.5)	26,983 (6.5)	22,855 (△15.3)	21,472 (△6.1)	15,759 (△26.6)	15,297 (△2.9)
인도 India	3,449 (△34.7)	2,046 (△40.7)	2,203 (7.7)	3,673 (66.7)	5,954 (62.1)	8,446 (41.9)	9,415 (11.5)

자료 : 각국 무역통계

주 : 1. EU27/28는 역외수출임. 2014년부터 EU28  
2. ( )는 전년비 증감률

Source : Trade statistics of each country

Note : 1. EU27/28 includes the export and import outside the region, EU28 from 2014

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

## 화섬품목별 수출입량(3) by Country/Region(3)

◇ 수입 Import  
(Nylon F)

(단위 : 톤, Ton)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	38,944 (15.0)	38,641 (△0.8)	39,427 (2.0)	42,701 (8.3)	37,351 (△12.5)	47,960 (28.4)	45,049 (△6.1)
중국 China	146,278 (△12.8)	121,632 (△16.8)	116,110 (△4.5)	117,526 (1.2)	118,556 (0.9)	88,008 (△25.8)	63,294 (△28.1)
일본 Japan	30,658 (18.1)	33,817 (10.3)	31,956 (△5.5)	27,210 (△14.9)	30,063 (10.5)	28,811 (△4.2)	22,161 (△23.1)
미국 USA	87,564 (△12.5)	86,843 (△0.8)	74,285 (△14.5)	73,091 (△1.6)	70,654 (△3.3)	58,462 (△17.3)	44,792 (△23.4)
브라질 Brazil	66,734 (24.0)	51,923 (△22.2)	55,465 (6.8)	62,079 (11.9)	54,755 (△11.8)	61,179 (11.7)	53,051 (△13.3)
EU27/28	89,787 (7.2)	86,057 (△4.2)	97,911 (13.8)	110,325 (12.7)	109,410 (△0.8)	105,368 (△3.7)	87,452 (△17.0)
대만 Taiwan	20,445 (△8.7)	21,578 (5.5)	19,155 (△11.2)	22,036 (15.0)	17,272 (△21.6)	17,639 (2.1)	17,036 (△3.4)
홍콩 Hongkong	24,169 (△22.6)	18,771 (△22.3)	20,610 (9.8)	21,081 (2.3)	14,859 (△29.5)	13,118 (△11.7)	6,138 (△53.2)
인니 Indonesia	16,114 (9.4)	18,136 (12.5)	21,331 (17.6)	23,000 (7.8)	23,903 (3.9)	25,470 (6.6)	19,571 (△23.2)
태국 Thailand	40,646 (14.5)	39,606 (△2.6)	38,617 (△2.5)	43,109 (11.6)	43,295 (0.4)	38,980 (△10.0)	29,051 (△25.5)
인도 India	39,369 (△4.8)	43,047 (9.3)	50,138 (16.5)	46,427 (△9.5)	43,344 (△6.6)	48,078 (10.9)	35,577 (△26.0)

자료 : 각국 무역통계

주 : 1. EU27/28는 역외수출입, 2014년부터 EU28  
2. ( )는 전년비 증감률

Source : Trade statistics of each country

Note : 1. EU27/28 includes the export and import outside the region, EU28 from 2014

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

## 9. 세계 주요국/지역의 World Syn. F Exports & Imports

◇ 수출Export  
(Acrylic SF)

(단위 : 톤, Ton)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	40,462 (2.3)	35,024 (△13.4)	49,202 (40.5)	54,887 (11.6)	48,240 (△12.1)	41,347 (△14.3)	32,523 (△21.3)
일본 Japan	146,985 (△2.8)	156,776 (6.7)	139,519 (△10.9)	136,946 (△2.0)	132,747 (△3.1)	125,732 (△5.3)	104,268 (△17.1)
미국 USA	3,327 (22.4)	3,270 (△1.7)	1,966 (△39.9)	2,167 (10.2)	1,661 (△23.4)	1,824 (9.8)	1,788 (△2.0)
브라질 Brazil	841 (△88.7)	- (-)	- (-)	- (-)	- (-)	- (-)	- (-)
대만 Taiwan	53,901 (△11.1)	46,081 (△14.5)	52,484 (13.9)	32,446 (△38.2)	8,143 (△74.9)	3,149 (△61.3)	2,666 (△15.3)
홍콩 Hongkong	1,611 (△19.1)	1,416 (△12.1)	1,288 (△9.1)	1,967 (52.8)	1,514 (△23.0)	708 (△53.3)	534 (△24.6)
중국 China	19,285 (105.6)	19,515 (1.2)	30,405 (55.8)	45,714 (50.4)	19,361 (△57.6)	25,771 (33.1)	31,052 (20.5)
인니 Indonesia	175 (386.1)	454 (159.4)	77 (△83.0)	25 (△67.5)	24 (△4.0)	350 (1,358.3)	1,128 (222.3)
태국 Thailand	113,073 (5.2)	108,601 (△4.0)	106,387 (△2.0)	98,121 (△7.8)	97,868 (△0.3)	80,091 (△18.2)	82,360 (2.8)
인도 India	20,039 (40.7)	25,397 (26.7)	31,021 (22.1)	23,657 (△23.7)	20,595 (△12.9)	22,511 (9.3)	13,025 (△42.1)

자료 : 각국 무역통계  
주 : ( )는 전년비 증감률

Source : Trade statistics of each country  
Note : 1, ( ) means the increased rate to the previous year

## 화섬품목별 수출입량(4) by Country/Region(4)

◇ 수입Import  
(Acrylic SF)

(단위 : 톤, Ton)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	2,130 (3.9)	2,281 (7.1)	2,081 (△8.8)	2,209 (6.2)	1,693 (△23.4)	1,165 (△31.2)	1,246 (7.0)
일본 Japan	666 (△44.9)	788 (18.3)	1,052 (33.5)	497 (△52.8)	616 (23.9)	685 (11.2)	780 (13.9)
미국 USA	44,477 (1.4)	54,001 (21.4)	46,480 (△13.9)	44,104 (△5.1)	41,354 (△6.2)	40,674 (△1.6)	40,071 (△1.5)
브라질 Brazil	11,932 (126.8)	12,574 (5.4)	10,995 (△12.6)	13,307 (21.0)	9,354 (△29.7)	8,118 (△13.2)	8,021 (△1.2)
EU27/28	40,410 (10.5)	38,270 (△5.3)	41,870 (9.4)	39,217 (△6.3)	35,436 (△9.6)	32,182 (△9.4)	31,340 (△2.6)
대만 Taiwan	375 (△32.8)	261 (△30.4)	787 (201.5)	1,263 (60.5)	1,789 (41.6)	1,687 (△5.7)	1,770 (4.9)
홍콩 Hongkong	1,628 (△16.8)	1,432 (△12.0)	1,210 (△15.5)	1,907 (57.5)	1,435 (△24.8)	743 (△48.2)	352 (△52.6)
중국 China	158,610 (△25.3)	158,564 (-)	138,235 (△12.8)	147,405 (6.6)	149,472 (1.4)	89,541 (△40.1)	67,846 (△24.2)
인니 Indonesia	66,555 (21.8)	62,777 (△5.7)	61,585 (△1.9)	63,148 (2.5)	56,527 (△10.5)	51,437 (△9.0)	41,332 (△19.6)
태국 Thailand	6,980 (△6.6)	6,191 (△11.3)	5,499 (△11.2)	5,472 (△0.5)	4,934 (△9.8)	4,597 (△6.8)	4,392 (△4.5)
인도 India	32,415 (△4.7)	32,620 (0.6)	34,320 (5.2)	27,003 (△21.3)	34,503 (27.8)	48,480 (40.5)	36,066 (△25.6)

자료 : 각국 무역통계

주 : 1. EU27/28는 역외수출입, 2014년부터 EU28  
2. ( )는 전년비 증감률

Source : Trade statistics of each country

Note : 1. EU27/28 includes the export and import outside the region, EU28 from 2014

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

## 10. 일본 주요 Japan Export/Import of Major

◇ Polyester F 수출(Export)

(단위 : 톤, Ton)

국가	Country	2016	2017	2018	2019	2020
한국	Korea	402	306	292	222	220
대만	Taiwan	653	621	800	1,334	450
홍콩	Hongkong	3,048	3,114	1,734	1,567	1,110
중국	China	2,071	2,778	3,365	2,919	2,824
베트남	Vietnam	1,506	2,155	3,209	2,119	1,205
태국	Thailand	2,081	2,103	2,528	2,361	1,613
인니	Indonesia	1,153	1,078	809	920	1,085
미국	USA	615	656	621	551	292
중동	M. East	1	3	-	-	15
네덜란드	Netherlands	-	7	20	45	42
터키	Turkey	108	122	103	147	89
세계계	W. Total	15,418	15,522	15,210	15,165	11,908

자료 : 일본섬유편람

◇ Polyester F 수입(Import)

(단위 : 톤, Ton)

국가	Country	2016	2017	2018	2019	2020
한국	Korea	12,786	12,495	12,448	10,544	7,375
대만	Taiwan	48,824	49,668	47,858	39,637	30,098
중국	China	21,209	21,711	21,480	21,500	19,137
태국	Thailand	22,853	26,466	25,937	23,252	18,175
말련	Malaysia	6,761	6,583	8,362	7,739	5,286
인니	Indonesia	15,453	13,924	13,744	13,942	10,694
미국	USA	16	10	3	3	3
세계계	W. Total	132,055	136,608	138,563	128,949	103,837

자료 : 일본섬유편람

## 합섬 국별 수출입량(1) Synthetic Fibers by Country(1)

◇ Polyester SF 수출(Export)

(단위 : 톤, Ton)

국가	Country	2016	2017	2018	2019	2020
한국	Korea	47	52	46	37	85
대만	Taiwan	271	244	462	1,111	1,274
홍콩	Hongkong	535	297	256	54	260
중국	China	6,374	4,979	5,366	5,350	4,092
태국	Thailand	1,193	881	1,040	699	510
말련	Malaysia	581	273	160	707	109
인니	Indonesia	537	1,293	1,814	2,255	2,080
미국	USA	3,774	1,218	1,150	1,117	238
중동	M. East	12	20	10	10	18
벨기에	Belgium	2,182	983	481	129	20
독일	Germany	1,827	1,670	1,590	1,623	1,488
세계계	W. Total	20,072	14,321	13,983	14,434	12,230

자료 : 일본섬유편람

◇ Polyester SF 수입(Import)

(단위 : 톤, Ton)

국가	Country	2016	2017	2018	2019	2020
한국	Korea	23,942	29,207	33,118	28,796	22,682
대만	Taiwan	5,060	6,265	7,444	9,086	8,920
중국	China	12,944	13,398	9,993	9,827	8,600
태국	Thailand	4,924	7,340	10,681	9,004	9,668
인니	Indonesia	7,288	8,609	10,768	11,699	10,468
미국	USA	31	5	6	5	3
세계계	W. Total	55,983	67,091	74,591	72,647	64,508

자료 : 일본섬유편람

## 10. 일본 주요 Japan Export/Import of Major

◇ Nylon F 수출(Export)

(단위 : 톤, Ton)

국가	Country	2016	2017	2018	2019	2020
한국	Korea	2,774	2,912	3,293	2,397	2,299
대만	Taiwan	431	954	923	2,411	2,227
홍콩	Hongkong	155	95	207	621	530
중국	China	7,598	9,922	9,089	7,091	4,561
베트남	Vietnam	3,319	3,254	2,599	2,822	1,998
태국	Thailand	14,983	16,660	13,667	4,838	4,263
필리핀	Philippines	6,872	7,704	6,645	3,935	3,272
인니	Indonesia	171	161	178	202	154
중동	M. East	4	-	3	-	5
서구	W. Europe	932	979	473	392	229
미국	USA	1,244	1,005	1,490	938	292
세계계	W. Total	39,465	45,034	40,121	27,704	21,816

자료 : 일본섬유편람

◇ Nylon F 수입(Import)

(단위 : 톤, Ton)

국가	Country	2016	2017	2018	2019	2020
한국	Korea	3,961	3,482	3,685	2,749	1,628
대만	Taiwan	7,720	5,301	5,367	5,212	3,424
중국	China	4,862	4,840	5,131	6,380	5,153
태국	Thailand	876	1,008	1,390	1,330	1,038
인니	Indonesia	2,603	2,739	2,842	2,577	2,276
독일	Germany	44	42	16	27	15
미국	USA	7,483	5,451	6,122	6,064	4,440
세계계	W. Total	31,955	27,210	30,063	28,811	22,161

자료 : 일본섬유편람



## 합섬 국별 수출입량(2) Synthetic Fibers by Country(2)

◇ Acrylic SF 수출(Export)

(단위 : 톤, Ton)

국가	Country	2016	2017	2018	2019	2020
한국	Korea	853	903	818	495	529
대만	Taiwan	238	334	531	581	557
홍콩	Hongkong	847	1,451	1,148	652	514
중국	China	51,817	56,238	54,651	45,262	35,835
태국	Thailand	920	342	1,437	1,917	1,420
말련	Malaysia	959	152	-	3	1,708
인니	Indonesia	9,851	11,105	9,783	10,945	7,290
미국	USA	19,651	20,882	19,421	21,903	18,438
중동	M. East	5,887	8,626	1,482	-	-
영국	U. K	6,653	7,113	6,322	6,637	4,820
이탈리아	Italy	767	609	591	557	477
세계계	W. Total	139,519	136,946	132,747	125,732	104,268

자료 : 일본섬유편람

◇ Acrylic SF 수입(Import)

(단위 : 톤, Ton)

국가	Country	2016	2017	2018	2019	2020
한국	Korea	1	10	1	19	52
대만	Taiwan	380	15	22	40	20
중국	China	17	-	12	20	125
태국	Thailand	233	51	84	123	209
멕시코	Mexico	302	271	274	301	283
세계계	W. Total	1,052	497	616	685	780

자료 : 일본섬유편람

## 11. 세계 주요국/지역의 World Exports & Imports of

◇ 수출Export

(단위: 100만불, Million \$)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	11,909 (△1.1)	10,645 (△10.6)	10,039 (△5.7)	9,855 (△1.8)	9,814 (△0.4)	9,135 (△6.9)	7,745 (△15.2)
일본 Japan	6,680 (△2.4)	6,166 (△7.7)	6,420 (4.1)	6,522 (1.6)	6,700 (2.7)	6,585 (△1.7)	5,645 (△14.3)
중국 China	111,664 (4.8)	108,934 (△2.4)	104,605 (△4.0)	109,595 (4.8)	118,575 (8.2)	119,684 (0.9)	154,146 (28.8)
대만 Taiwan	10,264 (13.8)	9,678 (13.8)	8,973 (13.8)	9,236 (2.9)	9,218 (△0.2)	8,507 (△7.7)	7,051 (△17.1)
홍콩 Hongkong	9,785 (△8.7)	9,106 (△6.9)	7,901 (△13.2)	7,611 (△3.7)	7,389 (△2.9)	6,397 (△13.4)	5,439 (△15.0)
인도 India	18,266 (△3.4)	17,263 (△5.5)	16,121 (△6.6)	17,078 (5.9)	18,115 (6.1)	17,189 (△5.1)	15,042 (△12.5)
파키스탄 Pakistan	9,077 (△2.8)	8,232 (△9.3)	7,680 (△6.7)	7,868 (2.4)	8,004 (1.7)	7,696 (△3.8)	7,112 (△7.6)
중남미 S.America	3,282 (△3.3)	3,303 (0.6)	3,162 (△4.3)	3,334 (5.4)	3,409 (2.2)	3,429 (0.6)	3,480 (1.5)
중동 M.East	2,223 (△18.8)	1,821 (△18.1)	1,804 (△0.9)	1,892 (4.9)	1,649 (△12.8)	1,687 (2.3)	1,368 (△18.9)
스위스 Swiss	1,246 (7.0)	1,064 (△14.6)	1,044 (△1.9)	1,197 (14.7)	1,226 (2.4)	1,120 (△8.6)	1,104 (△1.4)
터키 Turkey	12,516 (3.0)	10,952 (△12.5)	10,913 (△0.4)	11,443 (4.9)	11,881 (3.8)	11,777 (△0.9)	11,697 (△0.7)
미국 USA	14,373 (3.2)	13,935 (△3.0)	13,194 (△5.3)	13,623 (3.3)	13,822 (1.5)	13,359 (△3.3)	11,377 (△14.8)
EU	70,758 (4.1)	61,078 (△13.7)	62,828 (2.9)	65,770 (4.7)	70,552 (7.3)	66,587 (△5.6)	64,348 (△3.4)
세계계 W.Total	312,819 (3.4)	288,369 (△7.8)	280,771 (△2.6)	294,977 (5.1)	312,211 (5.8)	305,484 (△2.2)	328,114 (7.4)

자료 : WTO 무역통계

주 : EU는 역내무역 포함

Source : WTO Trade Statistics

Note : EU includes the trade within its own region

## Textile 수출입액

### Textile by Country/Region

◇ 수입 Import

(단위: 100만불, Million\$)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	5,367 (2.9)	5,168 (△3.7)	5,112 (△1.1)	5,153 (0.8)	5,582 (8.3)	5,324 (△4.6)	5,811 (9.1)
일본 Japan	8,890 (1.4)	8,178 (△8.0)	8,180 (-)	8,389 (2.6)	8,893 (6.0)	8,830 (△0.7)	11,806 (33.7)
중국 China	20,249 (△6.1)	18,970 (△6.3)	16,676 (△12.1)	17,284 (3.6)	17,880 (3.4)	15,716 (△12.1)	14,131 (△10.1)
홍콩 Hongkong	9,358 (△10.1)	8,521 (△8.9)	7,411 (△13.0)	7,126 (△3.8)	6,910 (△3.0)	5,902 (△14.6)	4,810 (△18.5)
스위스 Swiss	2,253 (6.3)	1,916 (△15.0)	1,915 (△0.1)	1,921 (0.3)	2,033 (5.8)	1,921 (△5.5)	2,802 (45.9)
러시아 Russia	4,098 (△6.1)	2,750 (△32.9)	2,761 (0.4)	3,163 (14.6)	3,633 (14.9)	3,730 (2.7)	4,241 (13.7)
터키 Turkey	7,117 (4.8)	6,232 (△12.4)	6,110 (△2.0)	6,838 (11.9)	6,388 (△6.6)	6,230 (△2.5)	5,265 (△15.5)
아프리카 Africa	4,388 (△26.3)	3,817 (△13.0)	4,044 (5.9)	4,311 (6.6)	4,765 (10.5)	4,714 (△1.1)	4,034 (△14.4)
오세아니아 Oceania	2,720 (3.9)	2,705 (△0.6)	2,666 (△1.4)	2,840 (6.5)	2,926 (3.0)	2,734 (△6.6)	4,273 (56.3)
미국 U.S.A	28,268 (4.6)	29,543 (4.5)	28,722 (△2.8)	29,621 (3.1)	31,883 (7.6)	31,400 (△1.5)	45,165 (43.8)
멕시코 Mexico	6,377 (3.2)	6,484 (1.7)	6,196 (△4.4)	6,270 (1.2)	6,555 (4.5)	6,179 (△5.7)	5,290 (△14.4)
EU	71,240 (6.2)	62,121 (△12.8)	64,263 (3.4)	67,465 (5.0)	71,059 (5.3)	67,312 (△5.3)	87,403 (29.5)
세계계 W.Total	330,984 (3.4)	309,757 (△6.4)	303,365 (△2.1)	321,609 (6.0)	343,823 (6.9)	334,806 (△2.6)	360,925 (7.8)

자료 : WTO 무역통계

주 : EU는 역내무역 포함

Source : WTO Trade Statistics

Note : EU includes the trade within its own region

## 12. 세계 주요국/지역의 World Exports & Imports of

◇ 수출 Export

(단위: 100만불, Million\$)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	2,249 (7.1)	2,118 (△5.8)	2,053 (△3.1)	2,026 (△1.3)	2,105 (3.9)	1,932 (△8.2)	1,920 (△0.6)
일본 Japan	502 (3.1)	498 (△0.8)	602 (20.9)	592 (△1.7)	648 (9.5)	714 (10.2)	698 (△2.2)
중국 China	186,613 (5.2)	174,573 (△6.5)	158,180 (△9.4)	157,464 (△0.5)	158,212 (0.5)	151,784 (△4.2)	141,587 (△6.7)
인니 Indonesia	7,670 (△0.3)	7,593 (△1.0)	7,474 (△1.6)	8,214 (9.9)	8,928 (8.7)	8,597 (△3.8)	7,552 (△12.2)
홍콩 Hongkong	20,510 (△6.4)	18,416 (△10.2)	15,688 (△14.8)	14,488 (△7.6)	13,859 (△4.3)	12,291 (△11.3)	8,232 (△33.0)
인도 India	17,650 (4.8)	18,168 (2.9)	17,932 (△1.3)	18,313 (2.1)	16,552 (△9.6)	17,160 (3.7)	12,973 (△24.4)
터키 Turkey	16,668 (8.3)	15,538 (△6.8)	15,504 (△0.2)	15,656 (1.0)	16,229 (3.7)	16,381 (0.9)	15,351 (△6.3)
태국 Thailand	4,129 (0.7)	3,769 (△8.7)	3,513 (△6.8)	3,567 (1.5)	3,830 (7.4)	3,885 (1.4)	4,628 (19.1)
베트남 Vietnam	20,174 (17.6)	21,948 (8.8)	23,005 (4.8)	25,037 (8.8)	28,896 (15.4)	30,888 (6.9)	28,065 (△9.1)
방글라데시 Bangladesh	24,584 (4.6)	26,603 (8.2)	28,668 (7.8)	29,213 (1.9)	32,927 (12.7)	33,072 (0.4)	27,471 (△16.9)
모로코 Morocco	3,310 (4.9)	2,814 (△15.0)	3,003 (6.7)	3,163 (4.5)	3,362 (6.3)	3,208 (△4.6)	2,542 (△20.8)
미국 U.S.A	6,108 (4.3)	6,128 (0.3)	5,709 (△6.8)	5,714 (0.1)	6,046 (5.8)	5,964 (△1.4)	4,835 (△18.9)
EU	119,290 (7.0)	104,665 (△12.3)	110,836 (5.9)	122,347 (10.4)	135,598 (10.8)	137,499 (1.4)	125,410 (△8.8)
세계계 W.Total	483,908 (6.8)	453,391 (△6.3)	445,015 (△1.8)	465,272 (4.6)	494,388 (6.3)	494,254 (△0.0)	448,961 (△9.2)

자료 : WTO 무역통계

주 : EU는 역내무역 포함

Source : WTO Trade Statistics

Note : EU includes the trade within its own region

## Apparel 수출입액

### Apparel by Country/Region

◇ 수입 Import

(단위: 100만불, Million \$)

국가 Country	2014	2015	2016	2017	2018	2019	2020
한국 Korea	8,472 (12.4)	8,517 (0.5)	8,640 (1.4)	9,319 (7.9)	10,796 (15.8)	11,017 (2.0)	9,733 (△11.7)
일본 Japan	31,167 (△7.3)	28,564 (△8.4)	27,900 (△2.3)	28,095 (0.7)	30,319 (7.9)	29,761 (△1.8)	26,265 (△11.7)
홍콩 Hongkong	16,173 (△1.7)	14,903 (△7.9)	13,216 (△11.3)	12,419 (△6.0)	12,672 (2.0)	11,224 (△11.4)	7,750 (△31.0)
중동 M.East	6,588 (14.0)	4,279 (△35.0)	3,745 (△12.5)	5,466 (46.0)	4,846 (△11.3)	4,662 (△3.8)	3,798 (△18.5)
대만 Taiwan	1,765 (10.0)	1,930 (9.3)	1,958 (1.5)	1,877 (△4.1)	2,086 (11.0)	2,104 (0.9)	2,016 (△4.2)
싱가폴 Singapore	2,584 (△11.4)	2,438 (△5.7)	2,413 (△1.0)	2,588 (7.3)	2,667 (3.1)	2,544 (△4.6)	2,351 (△7.6)
스위스 Swiss	6,131 (3.8)	5,614 (△8.4)	5,915 (5.4)	6,696 (13.2)	7,538 (12.6)	7,710 (2.3)	8,032 (4.2)
오세아니아 Oceania	6,524 (4.3)	6,602 (1.2)	6,413 (△2.9)	6,907 (7.7)	7,296 (5.6)	7,285 (△0.2)	7,337 (0.7)
아프리카 Africa	889 (9.6)	769 (△13.5)	846 (10.0)	934 (10.4)	963 (3.1)	948 (△1.6)	897 (△5.4)
러시아 Russia	8,513 (△5.6)	5,589 (△34.3)	5,782 (3.5)	7,273 (25.8)	7,800 (7.2)	8,122 (4.1)	7,727 (△4.9)
미국 U.S.A	93,177 (2.4)	96,898 (4.0)	91,096 (△6.0)	91,239 (0.2)	95,091 (4.2)	95,492 (0.4)	82,417 (△13.7)
캐나다 Canada	10,086 (1.4)	9,895 (△1.9)	9,554 (△3.4)	10,077 (5.5)	10,590 (5.1)	11,030 (4.2)	10,345 (△6.2)
EU	164,310 (9.7)	148,773 (△9.5)	156,333 (5.1)	166,210 (6.3)	181,759 (9.4)	180,764 (△0.5)	167,801 (△7.2)
세계계 W.Total	505,823 (6.8)	477,962 (△5.5)	472,433 (△1.2)	500,904 (6.0)	537,982 (7.4)	537,864 (△0.0)	489,418 (△9.0)

자료 : WTO 무역통계  
주 : EU는 역내무역 포함

Source : WTO Trade Statistics  
Note : EU includes the trade within its own region

### 13. 화섬원료의 수출입 가격

#### The Exports & Imports value of Chemical fiber Raw Materials

(단위:불/톤, \$/Ton)

구분 Description	품목 Item	2015	2016	2017	2018	2019	2020	2021
수출 Export	TPA	639 (△39.8)	606 (△5.2)	650 (7.3)	823 (26.6)	732 (△11.1)	475 (△42.3)	680 (△7.1)
	EG	763 (△16.9)	639 (△16.3)	834 (30.5)	890 (6.7)	560 (△37.1)	462 (△17.5)	671 (45.2)
	CPL	1,537 (△45.6)	1,369 (△10.9)	1,854 (35.4)	2,117 (14.2)	1,578 (△25.5)	1,144 (△27.5)	1,883 (64.6)
	AN	1,193 (△35.8)	1,029 (△13.7)	1,408 (36.8)	1,840 (30.6)	1,507 (△18.1)	1,165 (△22.7)	1,965 (68.7)
	PET Chip	1,159 (△19.6)	1,102 (△4.9)	1,222 (10.9)	1,417 (16.0)	1,242 (△12.4)	1,051 (△15.4)	1,370 (30.4)
수입 Import	TPA	695 (△41.2)	637 (△8.3)	735 (15.2)	- (△100.0)	693 (100.0)	166 (△76.0)	431 (159.6)
	EG	846 (△16.1)	699 (△17.4)	938 (34.4)	995 (6.1)	607 (△39.0)	496 (△18.3)	734 (48.0)
	CPL	1,672 (△24.3)	1,281 (△23.4)	1,855 (44.8)	2,104 (13.4)	1,620 (△23.0)	1,167 (△28.0)	1,748 (49.8)
	AN	1,349 (△29.1)	1,092 (△19.1)	1,458 (33.5)	1,957 (34.2)	1,600 (△18.2)	1,132 (△29.3)	2,120 (87.3)
	PET Chip	1,422 (△20.2)	1,233 (△13.3)	1,307 (6.0)	1,210 (△7.4)	1,119 (△7.5)	940 (△16.0)	1,522 (61.9)

자료 : KOTIS 기준

주 : 1. ( )는 전년도증감률

2. PET Chip은 HSK 3907-60, 3907-99-9000 기준

Source : KOTIS(Korea Trade Information Services)

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

2. PET Chip covers data of HSK 3907-60, 3907-99-9000

## 14. 세계 Super 섬유 업체 일람(1) World Producers of Super Fiber

(단위: 톤/년, Ton/Year)

품목 Item	그룹 및 사명 Company	상표 Brand	생산능력 Capacity	증설계획 Project
Para계 Aramid 섬유	DuPont그룹		33,000	
	미국 DuPont(Richmond, VA)	Kevlar	21,000	
	영국 DuPont(Maydown)	"	9,500	
	일본 Toray DuPont(東海)	"	2,500	
	Teijin그룹		29,200	
	일본 Teijin(松山)	Technora	2,750	
	네덜란드 Teijin Aramid(Emmen)	Twaron	26,450	
	코오롱인더스트리(구미)	Heracron	7,500	
	효성첨단소재(울산)	ALKEX	3,600	
	태광산업(울산)		1,500	
	중국 Yantai Tayho Advanced Materials	Taparan	4,500	
	중국 China Blue Star Chengrand Co., Ltd		1,000	
	중국 Sinopec Yizheng Chemical Fiber		1,000	
Meta계 Aramid 섬유	DuPont그룹		20,900	
	미국 DuPont(Wilmington, DE)	Nomex	15,700	
	스페인 DuPont Iberica(Asturias)	"	5,200	
	Teijin그룹		4,900	
	일본 Teijin(岩國)	Teijin Conex	2,700	
	태국 Teijin Corporation(Ayutthaya)	Teijin Conex Neo	2,200	
	중국 Yantai Tayho Advanced Materials	New Star	7,000	
	중국 X-Fiber New Material Co., Ltd		4,000	
	중국 Guangdong Charming Co., Ltd		1,000	
	중국 Hebei Silicon Valley Chemical Co., Ltd		500	
	도레이첨단소재(구미)	Arawin	3,200	
휴비스(전주)	MetaOne	1,000		
Polyarylate 섬유	일본 Kuraray (西条)	Vectran	1,000	

## 14. 세계 Super World Producers

(단위: 톤/년, Ton/Year)

품종 Item	그룹 및 사명 Company	상표 Brand	생산능력 Capacity	증설계획 Project
초고분자량 Polyethylene 섬유	일본 Dyneema(堅田, 敦賀) (DSM/Toyobo)	IZANAS	3,200	
	DSM그룹		6,000	
	네덜란드 DSM High Performance Fibers(Heerlen)	Dyneema	3,500	
	미국 DSM High Performance Fibers(Greenville, SC)	Dyneema	2,500	
	미국 Honeywell(Colonial Heights, VA)	Spectra	900	
	일본 Toyobo	Tsunoooga	1,000	
	동양제강	MirAcle	500	
Polyether Imide PBI 섬유	일본 Kuraray(倉敷)	Kurakiss	500	
	미국 PBI Performance(Rock Hill, SC)	Logo	100	
불소섬유	Toray그룹		755	
	일본 Toray (松山)	Toyofron/Teflon	270	
	미국 Toray Fluorofibers(Decatur, AL)	Toyofron/Teflon	485	
	미국 W.L. Gore	GORE-TEX	400	
	오스트리아 Lenzing Plastics	Profilen	560	
PAN계 탄소섬유	Toray그룹		29,100	
	일본 Toray(愛媛)	Torayca	9,300	LargeTow 포함
	프랑스 Toray Carbon Fibers Europe(Abidos)	"	5,200	
	미국 Toray Composite Materials America(Decatur, Spartanburg)	"	9,900	
	도레이첨단소재(구미)	"	4,700	
	Teijin그룹		19,600	
	일본 Teijin(三島)	Besfight	6,400	8,100톤 증설검토
	독일 Teijin Carbon Europe(Oberbruch)	"	10,800	
	미국 Teijin Carbon America(Rockwood)	"	2,400	
	Mitsubishi그룹		19,200	
	Mitsubishi Rayon(豊橋, 大竹)	Pyrofil	9,300	
	미국 Mitsubishi Chemical Carbon Fibers and Composites(Sacramento)	"	5,000	Large Tow 포함
	일본 Hiroshima(広島事業所)		3,900	Large Tow
	미국 Evanston Carbon Fibers		1,000	
	Hexcel그룹		9,450	
	미국 HEXCEL(Bacchus)	HERCULES	5,650	
스페인 Hexcel(Madrid)	HERCULES	1,600		
프랑스 Hexcel Fibers SASU		2,200		

주 : 2022년 3월 기준

Note : March, 2022 Basis



## 섬유 업체 일람(2) of Super Fiber

(단위: 톤/년, Ton/Year)

품종 Item	그룹 및 사명 Company	상표 Brand	생산능력 Capacity	증설계획 Project
PAN계 탄소섬유	SGL그룹		15,000	Large Tow
	미국 SGL(Moses Lake)	ALDIRA	9,000	
	영국 SGL(Muir of Ord)	SGL	6,000	
	Zoltek그룹		28,900	Toray 자회사 Large Tow
	멕시코 Zoltek(EI Salto)		13,900	
	헝가리 Zoltek(Nyergesújfalú)		15,000	
	대만 臺灣塑膠工業(高雄)		8,750	
	터키 DowAksa		3,600	
	호성첨단소재(전주)	Tansome	6,500	
	중국 Zhongfu Shenying Carbon Fiber (中複神鷹碳纖維)		8,500	
	중국 Jiangsu Hengshen(江蘇恒神)		5,500	
	중국 Weihai Guangwei Composite Materials (威海光威複合材料)		5,100	
	중국 Zhejiang Jinggong Carbon Fiber (浙江精工碳纖維)		3,500	
	중국 Lanzhou Bluestar Fibers(蘭州監星纖維)		2,000	
	중국 Sinofibers Technology(中簡科技)		1,250	
	중국 Shanxi Gangke Carbon Materials (山西鋼銅科碳材料)		1,250	
중국 Henan Yongmei Carbon Fiber (河南永煤碳纖維)		600		
중국 Sinopec Shanghai Petrochemical (中國石化上海石油化工)		500		
러시아 UMATEX Group/Alabuga Fiber LLC		1,700		
PBO 섬유	일본 Toyobo(敦賀)	Zylon	300	
Melamine 섬유	미국 Basofil(Enka, NC)	Basofil	1,500	
Polyamide-imide (PAI)섬유	프랑스 Kermel(Colmar)	Kermel	750	
Novoloid 섬유	일본 Kynol(高崎)	Kynol	600	
PSA(Polysulfone)	중국 上海特安綸(Shanghai)	Tanlon	1,000	
Polyimide 纖維	오스트리아 Evonik Fibres	P84	800	
PPS 纖維	일본 Toyobo	Procon	3,100	
	일본 Toray(愛媛)	Torcon	3,200	
	휴비스(전주)	Zetaone	5,000	

## 15. 세계 주요국의 합성원료 The Import Tariff

품목 Item		한국 Korea	중국 China	인도 India	인니 Indonesia	일본 Japan	말련 Malaysia
합성원료 Raw material of Syn. F	TPA 291736	3.0	6.5	5.0	0.0	5.3	0.0
	EG 290531		5.5	5.0		5.5	
	CPL 293371		9.0	5.0		4.7	
	AN 292610	6.5	6.5	2.5	5.0	4.3	
합섬 SF Syn. SF	Polyester	8.0	5.0	2.5-5.0	7.5	6.6	0.0
	Nylon				5.0		
	Acrylic				0.0		
합섬 F Syn. F	Polyester	8.0	5.0	2.5-5.0	5.0-7.5	6.6	0.0
	Nylon						
합섬방적사 Syn. Spin. Yarn		8.0	5.0	5.0	7.5	6.6	10.0
합섬직물 Syn. Fabric	SF 직물 SF Fabric	10.0	8.0	20.0	10.0-15.0	5.3-6.6	10.0
	F 직물 F Fabric					5.3-5.7	
면사 Cotton Yarn		8.0	5.0	10.0	7.5	1.9% 또는 13엔/kg 중 높은 것 적용	10.0
면직물 Cotton Fabric		10.0	6.0-8.0	10.0	10.0-20.0	2.9-5.6	10.0
모사 Wool Yarn		8.0	5.0	2.5-10.0	5.0	2.7	0.0
모직물 Wool Fabric		13.0	8.0-10.0	10.0	10.0	5.3-7.9	0.0
의류 Apparel		13.0	6.0-10.0	20.0	20.0-25.0	7.4-10.9	0.0

주 : 1. 2022년 3월 기준

2. FTA 협정관세율은 Trade NAVI(통합무역정보서비스) 웹사이트 참조

## 및 제품 관세율 of Textile

(단위 : %)

품목 Item		파키스탄 Pakistan	필리핀 Philippines	태국 Thailand	대만 Taiwan	미국 U.S.A	EU
합섬원료 Raw material of Syn. F	TPA	16.0	3.0	0.0	1.0	6.5	6.5
	EG		1.0			5.5	5.5
	CPL	3.0	0.0	5.0		6.5	6.5
	AN		3.0	0.0			
합섬 SF Syn. SF	Polyester	11.0	1.0-3.0	0.0	1.5	4.3	4.0
	Nylon			5.0			
	Acrylic			0.0			
합섬 F Syn. F	Polyester	11.0	3.0-7.0	5.0	1.5-4.0	7.5-8.8	4.0
	Nylon						
합섬방적사 Syn. Spin. Yarn		11.0	7.0	5.0	4.0	9.0-13.2	4.0
합섬직물 Syn. Fabric	SF 직물 SF Fabric	16.0	5.0-10.0	5.0	7.5-10.0	12.0-14.9	8.0
	F 직물 F Fabric					8.5-14.9	
면사 Cotton Yarn		11.0	7.0	5.0	4.0	3.7-12.0	4.0
면직물 Cotton Fabric		20.0	10.0	5.0	7.5-10.0	6.5-15.5	8.0
모사 Wool Yarn		3.0	1.0	5.0	7.5	6.0	3.8-4.0
모직물 Wool Fabric		16.0	1.0	5.0	10.0	25.0	8.0
의류 Apparel		20.0	15.0	30.0	10.5-12.0	6.1-32.0	12.0

주 : 1. 2022년 3월 기준

2. FTA 협정관세율은 Trade NAVI(통합무역정보서비스) 웹사이트 참조

