

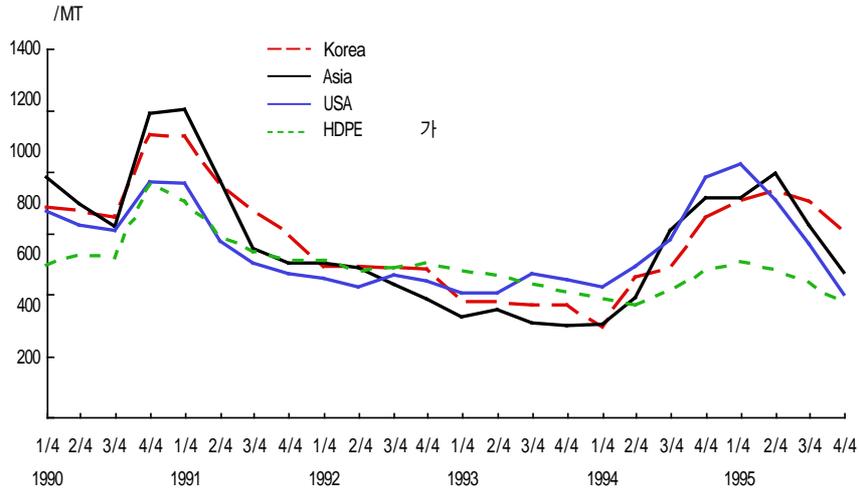
<

- HDPE>

“ 가 ”

가 94 가「가
가 94 4 , ,

HDPE 가 가



HDPE (: 1000M/T, %)

1991	1992		1993		1994		1995		1996()	
696	1,083	55.6	1,202	11.0	1,309	8.9	1,236	-5.6	1,289	4.3
24	15	-37.5	10	-33.3	9	-10.0	7	-22.2	6	-14.3
720	1,098	52.5	1,212	10.4	1,318	8.7	1,243	-5.7	1,295	4.2
400	522	30.5	556	6.5	609	9.5	607	-0.3	630	3.8
47	35	-25.5	26	-25.7	81	211.5	54	-33.3	68	25.9
215	527	145.1	597	13.3	597		589	-1.3	540	-8.3
662	1,084	63.7	1,179	8.8	1,287	9.2	1,250	-2.9	1,238	-1.0
55	49	-10.9	82	67.3	90	9.8	67	-25.6	50	-25.4
471	572	21.4	592	3.5	699	18.1	668	-4.4	704	5.4
47.8	89.3		103.0		87.3		85.0		83.1	

> CRI

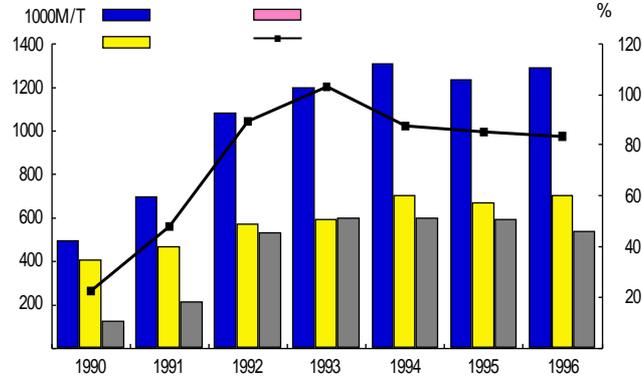
가 가 , 가 가
가

가

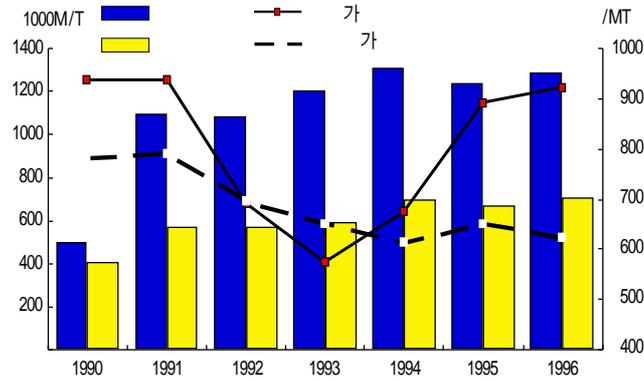
90 HDPE(High Density Polyethylene) 49 5000 , 40 40000
22.5% 91 69 6000 , 47 1000 47.8% 90
92 108 3000 91 55.6% 가 100 57 2000

21.4% 가
93 103.0% , 94 80%

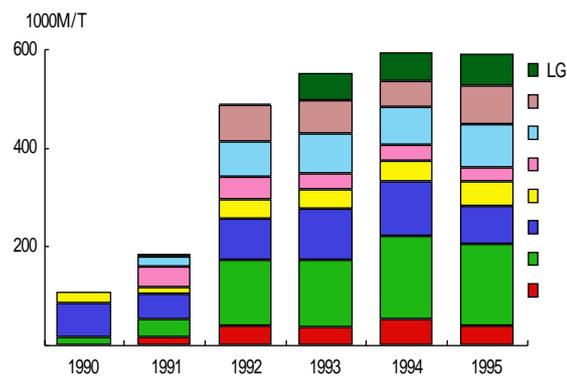
HDPE



HDPE 가



HDPE

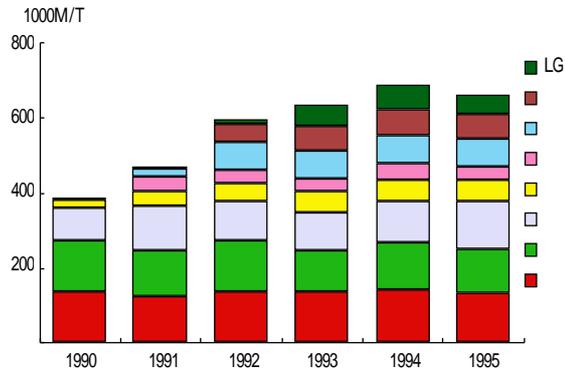


HDPE 가 , 94 20 19 5000 97.5%
 가 가 89.4%, 113.5%, 91.3%, 76.8%,
 97.1%, 90.0%, LG 100.8% 95.4% 가
 94 40 가 5%
 95 18 2000 91.0% 가 79.1%,
 115.0%, 87.8%, 65.3%, 92.9%, 97.9%, LG

95.8%

90.9% 가

HDPE



HDPE

(: 1000M/T, %)

	1990		1991		1992		1993		1994		1995	
	M/S		M/S		M/S		M/S		M/S		M/S	
	139	35.8	125	26.5	137	23.0	138	21.7	144	21.0	132	20.0
	134	34.5	123	26.1	135	22.7	108	17.0	124	18.0	119	18.0
	89	22.9	115	24.4	104	17.5	103	16.2	109	15.9	126	19.0
	20	5.2	41	8.7	50	8.4	56	8.8	59	8.6	59	9.0
	6	1.5	38	8.1	37	6.2	36	5.7	42	6.1	33	5.0
	-	-	24	5.1	72	12.1	71	11.2	75	10.9	73	11.0
	-	-	5	1.1	47	7.9	68	10.7	70	10.2	66	10.0
LG	-	-	-	-	13	2.2	55	8.7	64	9.3	53	8.0
	388	100.0	471	100.0	595	100.0	635	100.0	687	100.0	661	100.0

HDPE

(: 1000M/T, %)

	1990		1991		1992		1993		1994		1995	
	M/S		M/S		M/S		M/S		M/S		M/S	
	2	1.9	17	9.2	41	8.4	37	6.7	53	8.9	41	7.0
	16	14.8	37	20.1	130	26.6	136	24.7	167	28.2	165	28.0
	66	61.1	50	27.2	84	17.2	104	18.9	110	18.5	77	13.0
	24	22.2	15	8.2	41	8.4	39	7.1	42	7.1	47	8.0
	-	-	42	22.8	44	9.0	32	5.8	34	5.7	29	5.0
	-	-	19	10.3	72	14.7	79	14.3	76	12.8	88	15.0
	-	-	4	2.2	74	15.1	69	12.5	54	9.1	77	13.0
LG	-	-	-	-	3	0.6	55	10.0	57	9.6	65	11.0
	108	100.0	184	100.0	489	100.0	551	100.0	593	100.0	589	100.0

HDPE

94 2/4

, 94 HDPE

. 가 가

94 (.) , 13 5600
 20.3% , 14 4000 21.0% .
 12 5300 18.8% , 12 4000
 18.0% .
 10 6100 (15.9%) 10 9000 15.9%

HDPE ()

(: 1000M/T, %)

1991		1992		1993		1994		1995	
M/S		M/S		M/S		M/S		M/S	
101	15.3	119	10.7	118	9.6	133	10.4	135	10.8
81	12.2	104	9.3	114	9.3	138	10.8	139	11.1
98	14.8	116	10.4	117	9.6	139	10.9	136	10.9
110	16.6	138	12.4	143	11.7	147	11.5	143	11.5
55	8.3	94	8.4	111	9.1	106	8.3	100	8.0
2	0.3	19	1.7	24	2.0	20	1.6	18	1.4
447	67.5	590	52.8	627	51.2	683	53.4	671	53.8
215	32.5	527	47.2	597	48.8	597	46.6	577	46.2
662	100.0	1,117	100.0	1,224	100.0	1,280	100.0	1,248	100.0

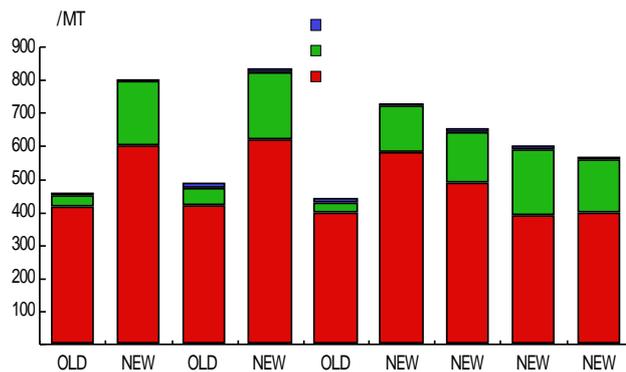
HDPE 가

(: 1000M/T, %)

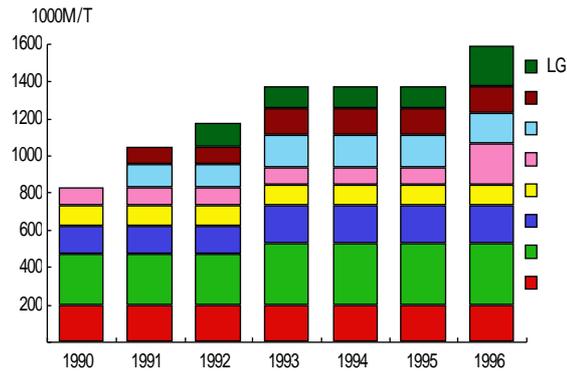
1990			1991			1992		
가			가			가		
200	140	70.0	200	147	73.5	200	180	90.0
270	154	57.0	270	165	61.1	270	260	96.3
150	152	101.3	150	178	118.7	150	189	126.0
115	152	132.2	115	61	53.0	115	90	78.3
95	14	14.7	95	78	82.1	95	78	82.1
-	-	-	120	46	38.0	120	141	117.5
-	-	-	100	14	14.0	100	120	120.0
LG	-	-	-	-	-	120	6	5.0
830	612	73.7	1,050	689	65.6	1,170	1,064	90.9

1993			1994			1995			
가			가			가			
200	176	88.0	200	195	97.5	200	182	91.0	
330	250	75.8	330	295	89.4	330	261	79.1	
200	207	103.5	200	227	113.5	200	230	115.0	
115	103	89.6	115	105	91.3	115	101	87.8	
95	71	74.7	95	73	76.8	95	62	65.3	
170	153	90.0	170	165	97.1	170	158	92.9	
140	137	97.9	140	126	90.0	140	137	97.9	
LG	120	104	86.7	120	121	100.8	120	115	95.8
1,370	1,201	87.7	1,370	1,307	95.4	1,370	1,246	90.9	

HDPE (가)



HDPE



HDPE 가

(: /MT, %)

	HDPE			HDPE 가	HDPE	HDPE
	KOREA	ASIA	USA			
1990 1/4	467	896	982	871	700	196 28.0
2/4	497	871	896	827	731	140 19.1
3/4	488	855	822	812	722	133 18.4
4/4	727	1,124	1,189	970	966	158 16.4
	545	937	972	870	780	157 20.1
1991 1/4	668	1,116	1,204	966	906	210 23.2
2/4	559	952	974	776	794	158 19.9
3/4	510	877	752	702	744	133 17.9
4/4	477	800	702	672	711	89 12.5
	554	936	908	779	789	147 18.7
1992 1/4	478	694	705	654	712	-19 -2.6
2/4	447	693	690	628	680	13 1.9
3/4	455	690	637	665	688	2 0.2
4/4	470	684	588	646	704	-21 -2.9
	462	690	655	648	696	-6 -0.9
1993 1/4	447	580	532	606	680	-100 -14.8
2/4	433	576	553	606	666	-90 -13.5
3/4	406	571	510	672	638	-67 -10.6
4/4	378	568	500	650	610	-42 -6.8
	416	574	524	634	649	-75 -11.5
1994 1/4	356	494	508	628	587	-93 -15.8
2/4	337	661	592	694	568	93 16.4
3/4	384	690	812	783	616	74 12.0
4/4	447	854	917	981	680	174 25.6
	381	675	707	771	613	62 10.1
1995 1/4	476	910	918	1,025	710	200 28.2
2/4	448	942	997	911	681	261 38.3
3/4	411	906	827	764	643	263 40.9
4/4	338	809	677	602	569	240 42.2
	418	892	855	825	651	241 37.0

> Asia가 HDPE 93 2/4 가 13 5000 , 93 3/4 F.East
 HDPE / 가

, 93 92 가 690 , 가 696 6
 , 93 가 574 , 가 649 75

가

가 , , , LG HDPE .
 , 3 가
 가 4 가 가 5
 가 5 20 , 6 1
 94 HDPE가 7000F가 94 1 4 가 52
 5 1 53 6 56 , 7 60 , 8 62 , 9 67
 , 10 72 ~75
 가 95 가
 94 1 4 38 5 42 10.5% 6
 45 (7.1%), 7 49 (8.9%), 8 56 (14.3%), 9 61 (8.9%), 10 66 (8.2%)
 가
 가 , 94 1 4 38
 5 42 , 6 45 가 가 7 50 11.1%
 8 58 (16.0%), 9 63 (8.6%), 10 68 (7.9%) 가
 가 가 4~5 94
 2~3 가
 가 가
 94 2/4 가 가 가
 94 1/4 가 494 , 가 508 , 가 628 가 가
 94 2/4 가 661 , 592 , 694
 가 가 2/4 가 가 33.7%
 16.4%, 10.5% 가
 95 2/4 HDPE가 가 4/4 가
 가 200 HDPE가 가 ,
 가 1 95 5
 3/4 HDPE 가 가 764 16.1% , 827
 17.1%가 가 906 3.8%
 가 가 , 92 94 1/4
 19~100 94 2/4 가 661 ,
 가 568 93 , 94 4/4 174 ,
 95 2/4 261 , 3/4 263
 90 HDPE 94 1/4

