

<LDPE · HDPE>

가

“ ”

90 8 91 1 PE(Polyethylene)가
PE 가
가 가 , Dow
91 12 16 가 LDPE가 1350 ~ 1400DM
PE 91 가 가 , 가
90 GNP 1.5%
91 가 , 92
가 GNP , 3%
92 1/4 LLDPE HDPE ,

< 1> PE (:1000)

		1990	1991
L D P E	&	104	105
		370	381
		3,946	3,974
		296	298
		102	107
		197	197
		242	259
		5,257	5,321
H D P E	&	1,243	1,257
		410	431
		769	796
		95	100
		347	363
		28	28
		82	81
		2,974	3,056

Atochem Gonfreville 11 가 1/4 가 ,
Atol LLDPE HDPE HDPE()
, 50 50 LLDPE HDPE
Atochem 3 HDPE 가
BASF 1/4 7 , BP 4-

< 2> LDPE

(:1000)

		1990	1991
LL/LDPE/EVA		40	37
		368	371
		1,750	1,702
		1,298	1,177
		69	61
		63	64
		165	160
		65	66
		3,778	3,601
		413	374
		161	152
		532	823
		519	541
		5,443	5,528
LDPE ()		458	482
		324	202
		677	712
		292	229
		1,297	1,177
		3,048	2,880
LLDPE		12	6
		5	5
		580	596
		753	673
		25	22
		26	27
		60	56
		7	7
		1,456	1,386
		248	239
		147	96
		124	230
		179	222
		2,166	2,179
EVA		34	34
		304	310
		28	27
		4	5
		370	376
		21	22
		50	51
		9	9
		48	49
		498	507

< 3> HDPE

(:1000)

		1990	1991
H D P E		1,070	1,055
		74	94
		47	50
		36	37
		33	32
		24	25
		61	66
		1,345	1,359
		1,018	992
		308	312
		339	337
		37	47
		70	59
		754	755
	Rotomoldig	39	36
		332	474
		534	567
		4,022	4,183

Dow 2 Tarragone 15 Octene L-LDPE
 Exxon Sabic PE

< 4> PE (:1000)

		1990	1991
L D P E		2	2
		28	30
		376	340
		8	7
		33	29
		5	5
		450	411
		27	24
		722	752
		36	35
		1,237	1,224
H D P E		89	88
		28	32
		18	16
		19	17
		22	20
		87	85
	가	30	28
		20	19
		20	19
		17	16
		87	82
	Rotomoding	13	12
		118	155
		305	422

< 5> PE (:1000)

		1990	1991
L D P E		702	704
		255	256
		83	91
		101	96
		21	24
		53	49
		220	233
H D P E		1,435	1,453
		167	232
		1,602	1,685
	Flat Yarn	149	141
		156	148
		340	350
		75	72
		48	44
		71	80
		150	151
		988	986
		139	140
		1,127	1,126

Exxon Butene - LDPE
 UCC Unipol , Shell 50 50 , 27 L-LDPE

Philips 90 HDPE 27
 가 , 92 5 가

Philips , 0.923g/cm³

Solvay Petroleum techno-log y Antwerp 10 HD-
 PE 9 가 , 가

