

<ACM · AE>

ACM
AE

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ACM(Acrylic Elastomers)

ACM Oil Hose 가 , 115
가 Oil Hose
Acryl Latex 가

Acryl Latex , SB-L 가
AE , 가
91 ACM 170 ,

Nippon Zeon, Dupont, Toa Paint

< 1> ACM (:)

가					
	American Cyanamid	Cyanacryl	4,100	1965	
	Dupont	Vamac	3,600	1975	Carboxylic Curing Site Ethylene-Methyl Acrylate Copolymer
	Zeon Chemicals	Hytemp	2,500		
	Enichem		900		1990
	JSR	JSR-AR		1983	Acrylic Ester Ethyl- idene Norbornene Copolymer
	Nippon Mektron	Noxtite	1,200		
	Nippon Zeon	Nipol AR	3,000	1973	Latex Capa.
	Toa Paint	Toa-Acron	1,300	1964	Latex Capa.

Nippon Zeon , Packing Oil Hose, Diesel
Dupont 60 , Oil Seal 48
Toa Paint 7
ACM 95~99% (가) 1~5% ,
(Ethyl Acrylate, Butyl Acrylate) (Methoxy Ethyl Acrylate, Ethoxy Ethyl
Acrylate)
가 Vinyl Chloro Acetate Ally Glycidyl Ether 가

,Ephichlorohydrine Rubber

(: , %)

	1990		1990	
가	2,200	83	2,300	77
1 1 1 O-Rings				
1	100	3	—	—
1				
	400	14	700	23
	2,700	100.0	3,000	100.0

ACM

	Copolymer		
Carboxylic-SBR L'x	SBR + AA + MAA(IA) (2 ~ 5%)	Textile(carpet) Paper coating Adhesives	, Dow() JSR(), Polysar(
Vinyl Acetate L'x		Paint Adhesives non-woven Paper Carpet	
Acrylic L'x	ST + Acrylate Acrylic, Methacrylic Ester	Paint Adhesives Paper size	, Rohm & Haas, ,
SBR L'x	ST + BD	Foam Rubber Tire cord Belt Adhesives	B, F Goodyear() JSR(), Dow()
Nitrile L'x	BD + AN	Textile(non-woven) Paper Glove Dipping Adhesives	
Polyvinylidene Chloride L'x	CH ₂ = CCl ₂	Paper Film Aluminium	
Polyvinyl Chloride L'x		carpet backing MBS Resin	,

가 Oil Hose
 ACM , 가 ACM Oil Hose가 , ACM
 Diesel
 Dupont
 Ethy-lene Acrylic Elastomer
 ACM 90 8900 , 1 7700 가 50%

< 7> Acrylic Latex (: /)

		400	UCC()	, , Padding,
		150	Toyo Ink()	, Flocking
		150		, ,
		200		, Padding,
		900		
		400	Kantsu ()	, Sizing
		300	松平油脂()	
		500		
		1,200		
		50		
		100		,
		70		
		60		
		280		
		220		
		200		
		2,600		

2200 83% , 100 3%,
 400 14% 2700
 2300 77%, 700 23% 3000 ,
 ACM 가
 가 90 FOB 2.35 ~ 3.50
 Carboxylic-SBR L'x, Vinyl Acetate L'x, Acrylic L'x, SBR
 L'x, Nitrile L'x, Polyvinylidene Chloride L'x, Polyvinyl Chloride L'x ,
 XSBR L'x, SBL'x, Acrylic L'x 2~3 가
 XSBR L'x, SBL'x Polyvinylidene Chloride L'x
 , Polyvinyl Chloride L'x
 가 Acrylic Latex , ,
 가
 91 4 2260 , 5820 13.8%,

2 2620 53.5%, 5030 11.8%, 680 1.6%, 2250 5.4%, 5860 13.9%가

Rohm & Haas, Nippon Zeon 가
가 , Rohm & Haas가
가 400~500
150 900
400 , 300 1200
280
2600 , 3 1200
1
Gloss
AE 가
10~20%가 TiO2
AE

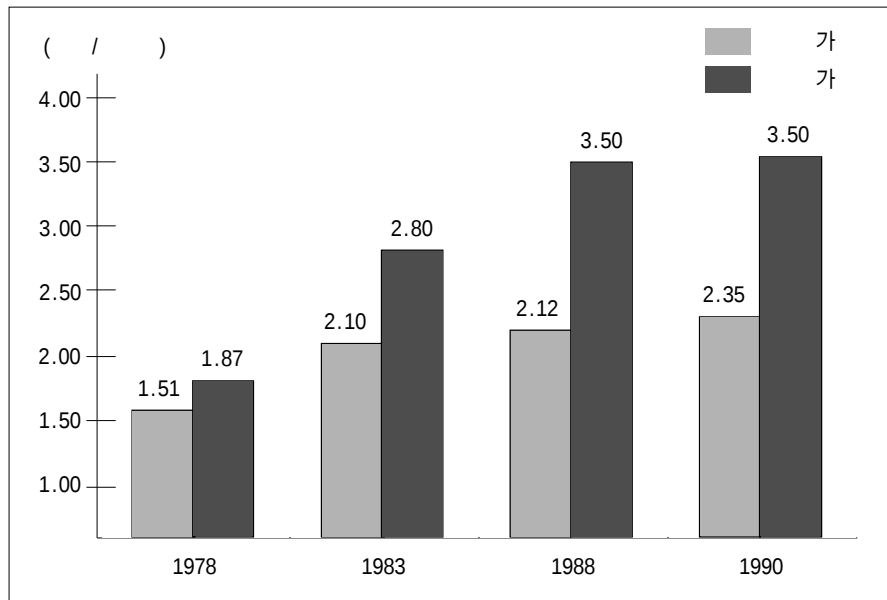
< 6> Acrylic Latex (: , %)

			1987		1988	1989	1990	1991	가
		, ,	3,700	11.0	4,140	4,640	5,200	5,820	12.0
	Rohm & Haas D I C Nippon Zeon	, ,	} 18,600	55.2	19,530	20,510	21,540	22,620	5.0
	Rohm & Haas	,	} 3,600	10.7	3,850	4,120	4,410	5,030	7.0
		—	600	1.8	620	640	660	680	3.0
		—	2,000	5.9	2,060	2,120	2,180	2,250	3.0
	—	—	5,200	15.4	5,360	5,520	5,690	5,860	3.0
	—	—	33,700	100.0	35,560	37,550	39,680	42,260	5.5

Floor-Polish , AE
Nippon Zeon, Toa Paint ACM AE 가 , Nippon Zeon
3000 , Toa Paint 1300
가

AE ACM 가

< > Solid Acrylic Elastomer 가



) 가, FOB

< 8> Acrylic Latex

	Acrylate	99%	Bulk		900
	Methacrylate		200 l /DM		100
	Styrene				400
					50
	DBS	99%	200kg/DM		1
	SLS	30%	100kg/DM		9
	HY-50	50%	"		6
	NP-10	99%	200kg/DM		10
	NP-30	"	25kg Bag	"	5
	NP-40	"	"	"	10
	NP-50	"	"	"	5
					1
	APS	99%	40kg Bag		1
	KPS	"	"	"	2
	t-BHP	70%	20 l Can	"	0.3
	SHS	99%	150kg Can	"	0.1
	SBS	"	20kg Bag	"	2
	SFS	"	50kg Can	"	1
					0.1

) L-X 3000M/T

2000 , 5000

, 90 Morton International Voide type ,
.
() VAE ,
, AE .

< 1992/7/1>