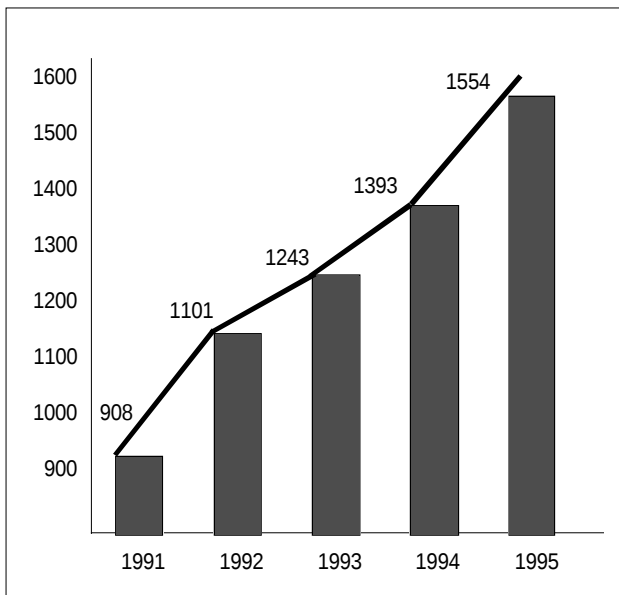


< >

가 ,

가 , 가 ,

< 1> 가



Amine, Modf. Amine
Oxime, Alkoxy,
Benzamide , Acetoxy

가
Modulus (200),
Gunable

Asbestos Cement
가

, 가 , 가

가 ,
(90
) UV , ,

91 644 83.6%

91 470 , 174 644 ,

83.6%, (,) 16.4%

가 2 1 ,

가 , 가 가 가 가 가 2~3

< 1>

			1 RTV	2 RTV
	1	가 ()	PVC	
	2	가	가	
	3	가		
	1			
	1	()		

() 10 가 50 50 가 가 10 가

Repacking

2 1

가

가

< 3>

(:100 , %)

	1991		1992		1993		1994		1995	
RTV	37,800	29.0	48,000	19.4	52,800	10.0	57,000	8.0	60,400	6.0
RTV	5,000	19.0	6,300	24.0	7,900	21.0	9,800	21.3	12,300	20.9
	15,000	17.0	16,500	10.0	18,400	11.5	20,600	12.0	23,100	12.1
/	33,000	14.0	39,300	19.1	45,200	15.0	51,900	14.8	59,600	14.8
	90,800	22.0	110,100	21.3	124,300	12.9	139,300	12.1	155,400	11.6

) RTV

< 4>

(1991)

(:100 , %)

		M/S		M/S		M/S		M/S
	13,420	35.5	1,600	32.3	800	19.0	15,820	33.7
	8,930	23.6	1,360	27.4	1,100	26.1	11,390	24.2
	3,660	9.8	2,000	40.3	860	20.4	6,520	13.9
	5,800	15.3	—	—	—	—	5,800	12.3
Loctite	—	—	—	—	800	19.0	800	1.7
	5,990	15.8	—	—	640	15.2	6,630	14.2
	37,800	100.0	4,960	100.0	4,200	100.0	46,960	100.0

< 2>

	15 ~ 30%	15 ~ 30%	15 ~ 30%	5 ~ 10%	15 ~ 30%
	80%	70%	80%	60%	80%
	x	x	x	O	O
	—30 ~ +80	—30 ~ +80	—30 ~ +100	—20 ~ +80	—40 ~ +200
	+	+	+	+	—
	+	+ Acrylic	+ Acrylic	+	—
	+	+	O	O	+
	+	+	+	O	+
	+	+	O	O	+
	+	O	—	—	—
	+	+	O	+	—
	+	+	O	O	+
	+	O	O	+	+
	O	—	—	+	+

91 10.1% 908 470 51.7% , 908 378 41.6%, 51.7% 91 6000 가 가

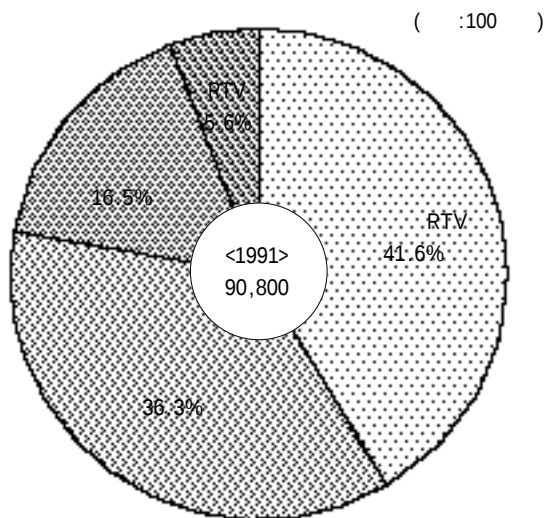
92 49.3%, 93 48.8% 가 가, . < 3 > 21.3%, 93 1243

12.9% 가 가 21.3% 10.0% 19.1% 가 RTV 480 19.4% RTV 63 24.0%

114 24.2%, 65 2000 470 13.9%, 가 158 2000 33.7%, 58 12.3%

58% 가

< 2>



23.6%, 35.5%, 15.3%

40.3%, 32.3%, 27.4%

26.1%, 20.4%, 19.0%, Loctite 19.0% 가

가 3

Oxime , Alkoxy

가 1

26 35.3%, 15 20.3%, 가 7 9.5%, Sika 25 7500 34.9% 가 PU

44.4% 가 80% , Sika Korea 가 50%

PU

가

가
가

가

< 5>

(: , %, .)

														SBR			
		1	2		1	2				1	2						
1987		9,923	1,478	11,401	3,861	3,272	7,133	9,873	660	4,910	15,632	20,542	12,694	52	1,197	1,670	65,222
1988		11,352	1,650	13,002	5,156	4,418	9,574	11,309	780	6,036	18,477	24,513	14,634	46	1,324	1,462	76,644
		14.4	11.6	14.0	33.5	35.0	34.2	14.5	18.2	22.9	18.2	19.3	15.3	11.5	10.6	12.6	17.5
1989		14,098	1,644	15,742	6,311	6,314	12,625	11,696	770	7,052	19,579	26,631	15,276	39	1,240	1,410	85,429
		24.2	0.4	21.1	22.4	42.9	31.8	3.4	1.3	16.8	6.0	8.6	4.4	15.2	6.3	3.6	11.5
1990		16,923	1,571	18,494	7,198	7,974	15,172	12,203	315	7,192	20,722	27,914	17,095	6	1,520	1,554	94,273
		20.0	4.4	17.5	14.1	26.3	20.2	4.3	59.1	2.0	5.8	4.8	11.9	84.6	22.6	10.2	10.4
1991		18,111	1,698	19,809	8,878	9,439	18,317	12,944	315	7,347	20,588	27,935	15,554	0	1,545	1,264	97,683
		7.0	8.1	7.1	23.3	18.4	20.7	6.1	—	2.2	0.6	0.1	9.0	0	1.6	18.7	3.6

< 1992/9/15>