

94 가 10%, 90% DC 95  
 100%  
 Wacker  
 1389 가 RTV가 560 40.4%  
 RTV가 99 7.1%, 210 15.1%, 520  
 37.4% RTV가 가

( : , %)								
	1992		1993			1994		
RTV	450	42.1	510	41.5	13.3	560	40.4	9.8
RTV	63	5.9	79	6.4	25.4	99	7.1	25.3
	165	15.4	185	15.1	12.1	210	15.1	13.5
	392	36.6	455	37.0	16.1	520	37.4	14.3
	1,070	100.0	1,229	100.0	14.9	1,389	100.0	13.0

)

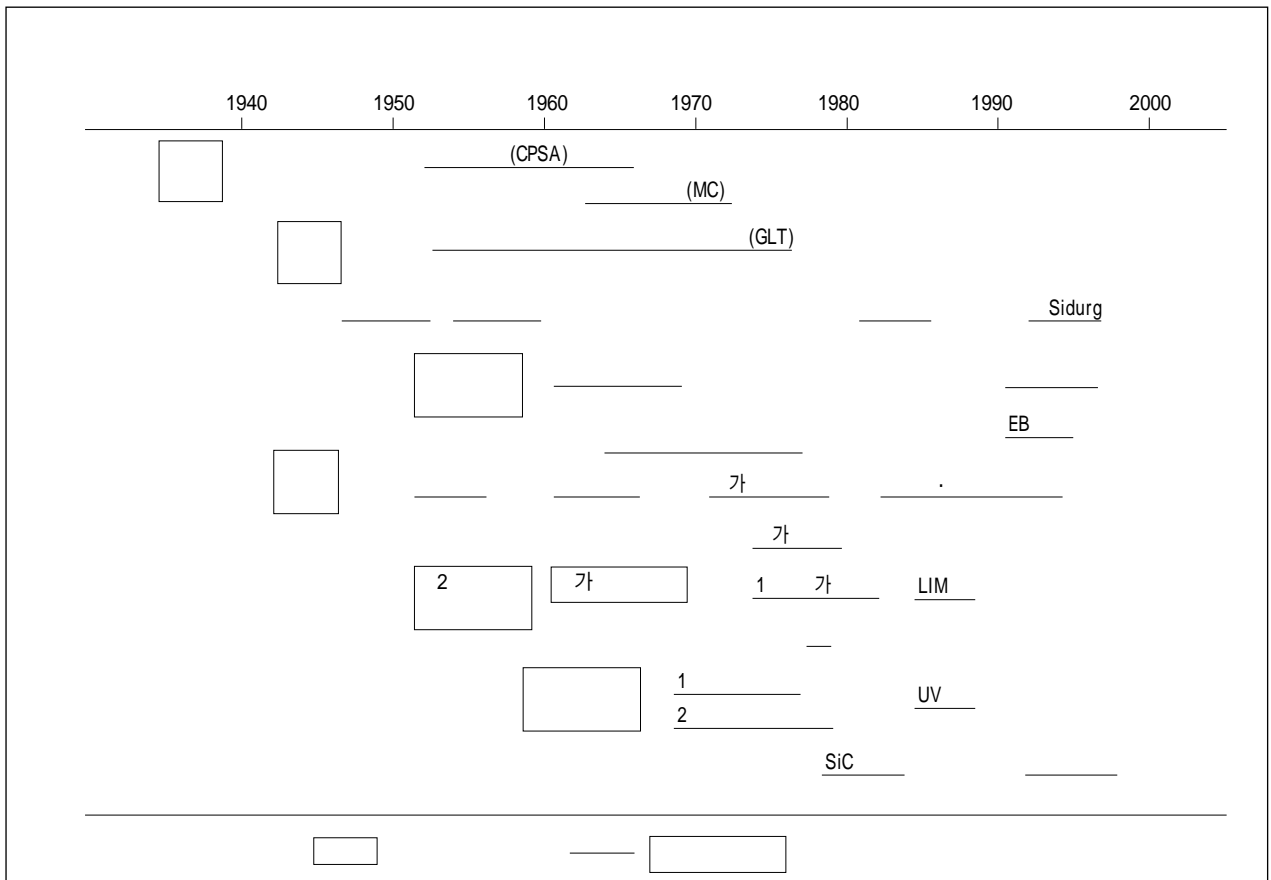
가 20% 가 가  
 10% LG  
 3  
 95  
 3  
 2 가  
 94 520  
 14.3% 가 93 455 16.1% 가  
 94 가 RTV  
 1389 RTV  
 94 37.4% 93 37.0%

RTV 40.4% 2

92 8003 , 3396 5000  
4451 4000 35.7%, 31.1% 가  
94 1 2940 5297 1000  
20%  
가  
가 가

22.4%, 20.1%

가  
93 1 862  
19.1%, 19.0% 가, 3



DC . 3

OSI · Wacker

DC OSI

30%

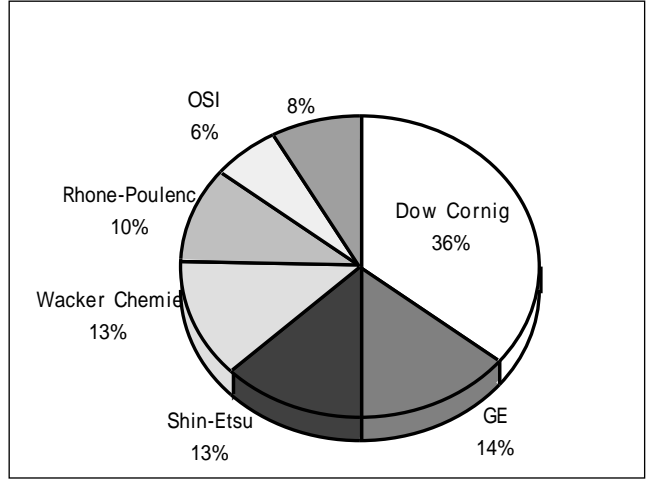
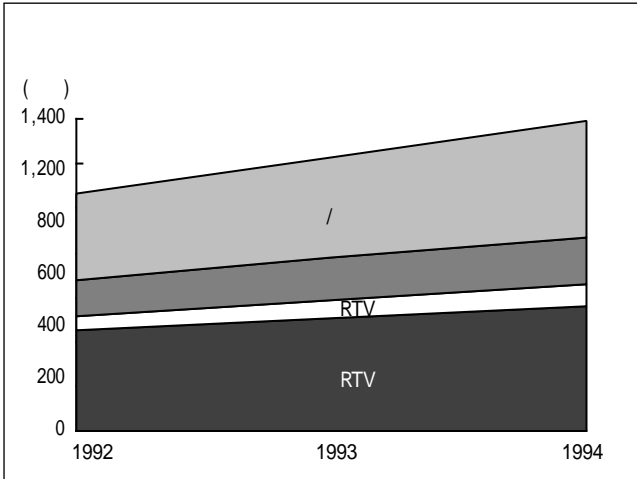
Wacker가

가

95

가

2 3  
4 , 3  
가



3가

Goldshmit 80%

PCM DC가 80%

가  
가

PCM PCM 가 30%

94 400 , 40 93 10% 가

DC · Goldshmit · Wacker ·

94 DC Goldshmit가 50% Kg 8000 93

Kg 9000



가

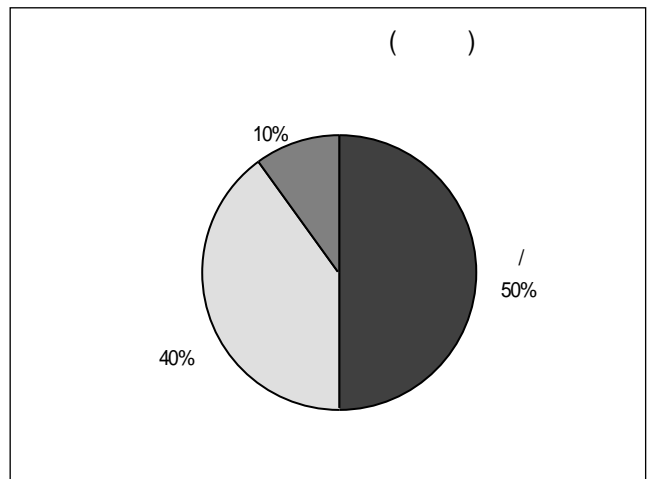
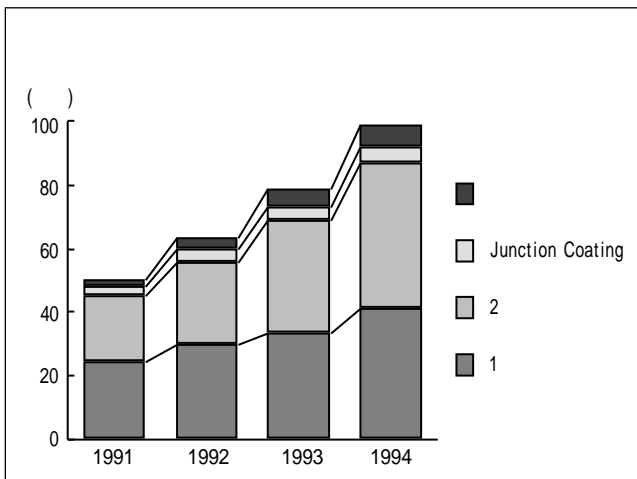
89 200

( ) 93 79 92 63 25.4% 가 94  
 99 25.0% 가 20% 가  
 7.1% 가 92 5.7% 93 6.4%, 94  
 가

( : M/T, , %)												
	1992				1993				1994			
1	260	30	47.6	25.0	330	33	41.8	10.0	405	41	41.0	22.7
2	214	26	41.3	23.8	257	36	45.6	38.5	330	46	46.8	28.4
Junction Coating	2.5	3.6	5.7	20.0	3	4.3	5.4	19.4	3.5	5.1	5.2	18.6
	34.5	3.4	5.4	70.0	57	5.7	7.2	67.6	65.5	6.9	7.0	21.1
	511	63	100.0	26.0	647	79	100.0	25.4	804	99	100.0	25.0

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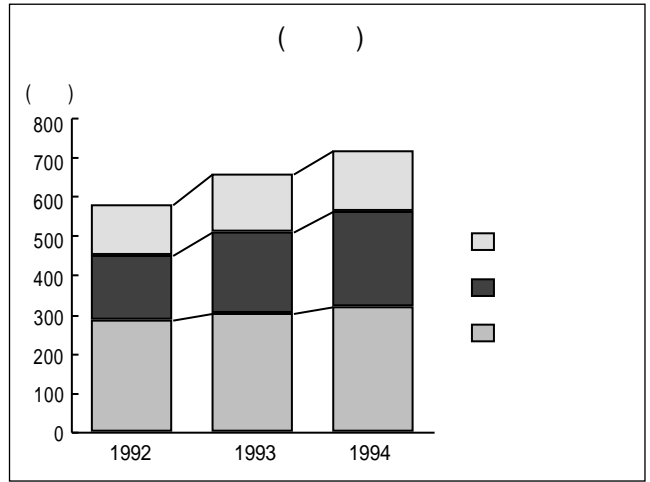
93 647 , 79 25.4% 가 94  
 804 , 99 25.0% 가  
 93 1 33 41.8% 94 41  
 41.0%  
 92 30 47.0% 2 92 26  
 41.3% 93 36 45.6%



94 46 46.8% 28.4% 가

Alkoxy 가 Acetoxy 가 Alkoxy 가  
 Alkoxy 가 50%, 40%, 10%  
 가 93 510 13.3% 가 94 560 9.8%  
 가 94 40.4% 가

( : , %)								
	1992		1993			1994		
	286	49.3	301	46.0	5.2	320	44.6	6.3
	164	28.3	209	31.9	27.4	240	33.4	14.8
	450	77.6	510	77.9	13.3	560	78.0	9.8
	130	22.4	145	22.1	11.5	158	22.0	9.0
	580	100.0	655	100.0	12.9	718	100.0	9.6



92 41.5% 94 560 40.4% 93 510  
 95 20% 가가 가  
 가 가 가  
 가 DC

90 Wacker가 Wacker · Bayer  
 92 286 49.3% 93  
 301 46.0%, 94 320 44.6%  
 92 164 28.3%, 93 209 31.9%, 94 240 33.4%



20%,

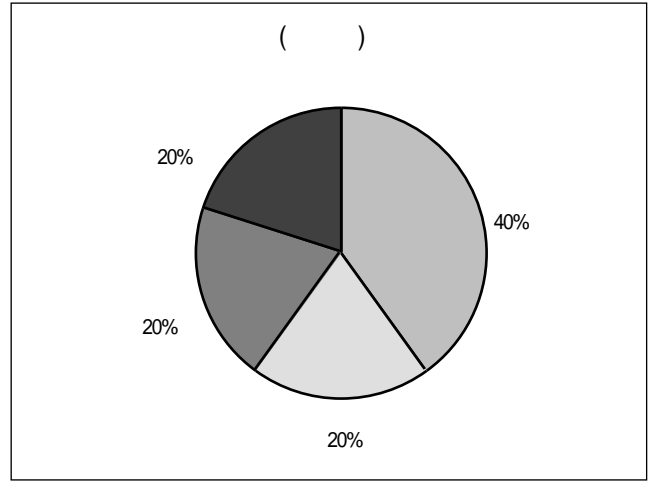
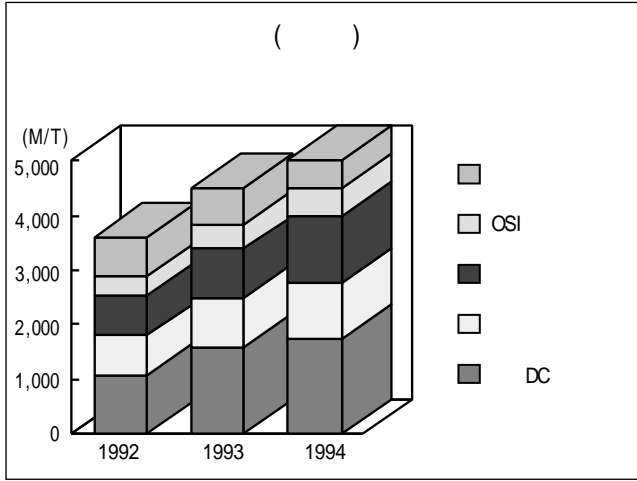
20%

가

가

Low Solid Content

가



Polyamide

Sulfosuccinate

가

가

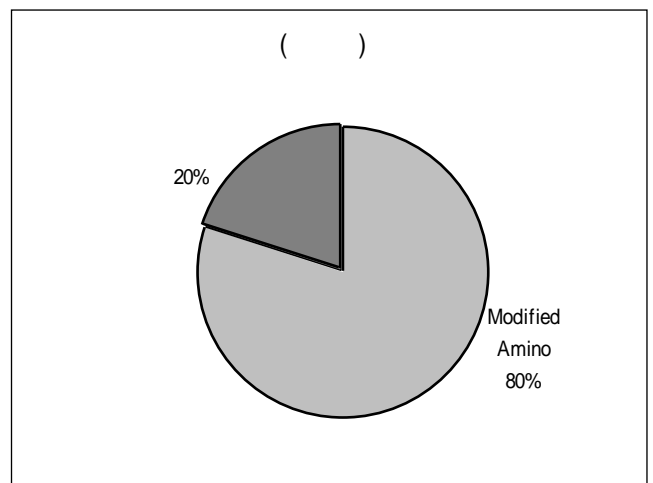
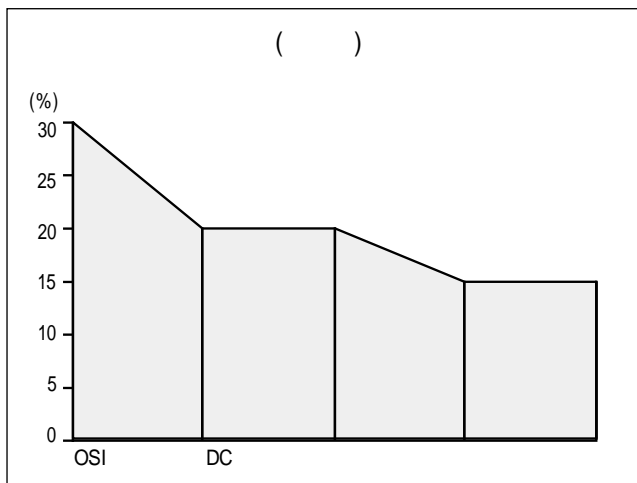
94

1700

가

가

21.3%



80%

Amino Modified

Milky White Type( ),

Transparent Type( )

가 0.5Micro

0.05Micro

Micro Emulsion

Micro Emulsion

Amino

가



94

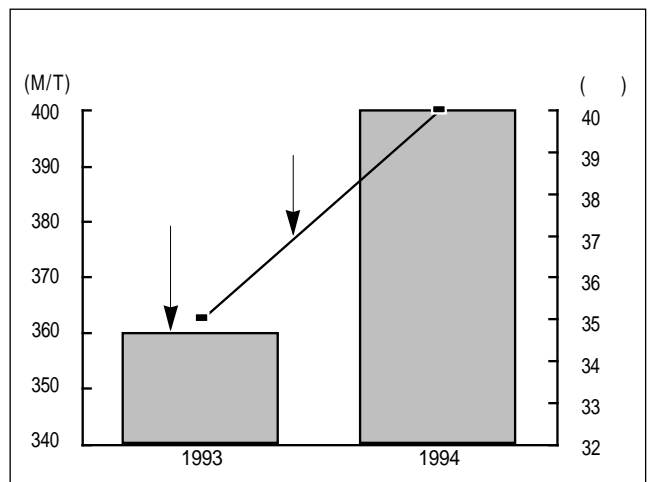
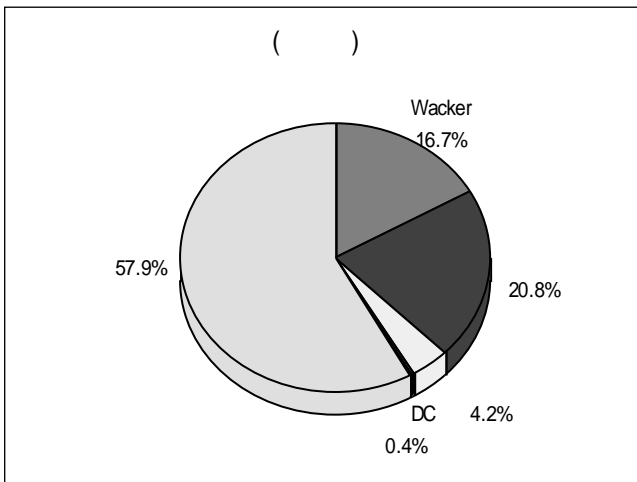
가 , OSI가 510 30% 1  
 DC 340 20%  
 95

가 , 95

가 가 가 ,

200 , 50

50



Wacker가 40

20%

200

50 가

DC가 1

70%,

20%

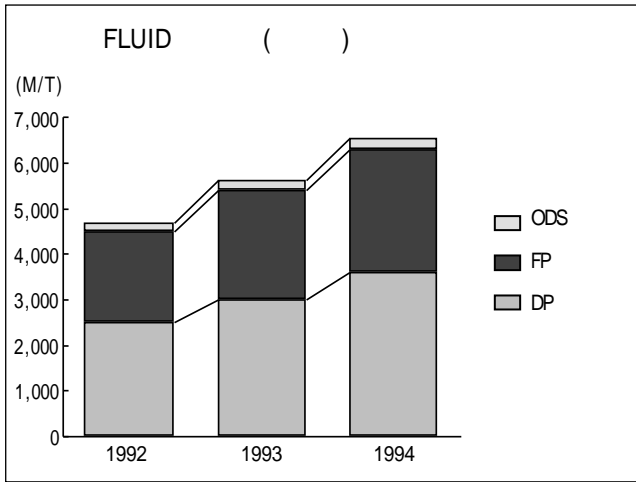
Wacker 100%

가

Fluid ( : M/T, %)								
	1992		1993			1994		
	M/T	%	M/T	%	%	M/T	%	%
Dimethyl Polysiloxane	2,500	53.2	3,000	53.3	20.0	3,600	55.0	20.0
Functional Polysiloxane	2,000	42.6	2,400	42.6	20.0	2,700	41.2	12.5
Amino Modifide Silicone								
Epoxy Modifide Silicone								
Hydrogen Modifide Silicone								
Hydroxy Terminated Polysiloxane								
Organo Modifide Silicone	200	4.3	230	4.1	15.0	250	3.8	8.7
	4,700	100.0	5,630	100.0	19.8	6,550	100.0	16.3

80%

20%



- 1. DP Dimethyl Polysiloxane
- 2. FP Functional Polysiloxane
- 3. ODS Organo Modified Silicone

가

가

2000 ~ 1 3000

1800 ~ 6600

40%

Kg 1

< 96 >