

Chemlok® 6125

Rubber-to-Metal



EPCA Adhesive

Chemlok 6125

Chemlok 6125

가

Chemlok 6125

Chemlok 205

(

Chemlok 200, 200K, 204

.)

70 - 200mPa s(25 ,B)

0.97 - 1.02(25)

23.0 - 27.0%

Xylene

Xylene, Toluene

1 (25)

*

- NR, SBR, BR, CR, NBR

Chemlok 6125

가

12-25μm

(25)

30

60-80

10

가

가

가

가

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가

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가

가

Chemlok 6125

(3)

1. :
- 1) 가 175 X 60 90 NR-SBR(9:1)
 - 2) 가 120 X 30 60 NR-SBR(9:1)
 - 3) EG NR-SBR(9:1)
CH 220 type ; EG 100%, 100
CH 252 type ; EG:H₂O=9:1, 120

4) Prebake

NR-SBR(9:1), Hs:54, 160 X 15
 NR, Hs:38, 160 X 13
 IIR, Hs:62, 160 X 30
 CR, Hs:67, 160 X 44
 EPDM(Sulfur), Hs:64, 170 X 10
 EPDM(Peroxide), Hs:62, 170 X 9
 SBR, Hs:62, 160 X 30
 NBR, Hs:62, 160 X 40

2. Primer : CH 205

3. : 1 3
 25mm X 60mm X 2.6mm
 RFL polyester fabric
 4
 25mm X 60mm X 1.6mm

4. : ASTM D429 B method 45 °angle
 1 3 50mm/min
 4 200mm/min

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		(Hs)	가	(μm)		[(kN/m) - (%)]		
				CH205	Cover coat	CH 220	CH 6125	
가		NR - SBR (54)	175 X 60	7 9	14 16	64.2 - 76R	54.7 - 89R	
					8 10	59.0 - 90R	60.6 - 82R	
					3 5	59.0 - 88R	54.7 - 98R	
			175 X 90		14 16	55.5 - 86R	49.9 - 89R	
					8 10	64.1 - 69R	48.4 - 76R	
					3 5	56.1 - 82R	49.9 - 91R	
가			120 X 30		14 16	69.0 - 93R	70.9 - 99R	
					8 10	46.7 - 67R	66.1 - 100R	
					3 5	13.1 - 40R	66.7 - 96R	
EG	160 X 15		14 16		72.5 - 100R	67.7 - 100R		
					50.4 - 51R	64.9 - 89R		
					25.0 - 24R	35.8 - 85R		
Prebake (160)		160 X 15		8 10	16.2 - 100R	16.6 - 100R		
				3 5	14.9 - 99R	15.7 - 100R		
				8 10	16.0 - 100R	13.5 - 100R		
				3 5	12.2 - 69R	12.7 - 99R		
				8 10	13.2 - 70R	11.7 - 100R		
				3 5	6.6 - 90R	12.6 - 98R		