

CHLOROPRENE RUBBER CR 232

Appearance: Milk white chips.

Description: A xanthogen or dodecyl mercaptan modified polychloroprene rubber with medium crystallization rate. The density is 1.23. It has good heat resistance and high temperature stability. It is similar to Denka's M-30, M-40, M120 and Du Pont's Neoprene WM1, W, WHV.

Application: For making light-coloured rubber products, such as seal, dust cover, rubber roller, liner, dam and rubber hose outer sheath, etc. CR 2323 also can be used for making adhesive.

Product Standard: Q/CHJT. J03. 03. 04-2022

General Type Specification:

Item	Index			
	CR2321	CR2322	CR2323	CR2324
Mooney Viscosity (ML100°C 1+4)	35-45	46-55	90-110	111-130
Mooney Scorch(MS t5, min) ≥	11		11	
Modulus at 500 %, MPa	2-7		5-10	
Tensile strength , MPa ≥	12		12	
Elongation at break , % ≥	750		550	
Volatile matter , % ≤	1		1	

Adhesive Type Specification:

Item		Index
Viscosity in 10% toluene solution, mPa.s	CR2323A	500-1500
	CR2324A	1501-2500
	CR2325A	2501-5000
Volatile matter , % ≤		1

Packing: Packed in bags, 25kg net weight each.

Shelf life: One year below 25°C in cool place from the date of production.