

Technical Data Sheet of Chloroprene Rubber 121

Chemical Name: Chloroprene Rubber 121

CAS NO.: 9010-98-4

Technical Data of CR121 series for industrial use:

Items	Specifications		
	CR1211	CR1212	CR1213
Mooney Viscosity ML(1+4) 100°C	20-40	41-60	61-75
Mooney Scorch(MSt₅, min)	30		
Modulus at 500% (MPa)	2-5		
Tensile strength (MPa)	≥24		
Elongation at break, %	≥900		
Volatile matter, %	≤1.5		
Ash content, %	≤1.5		
Appearance	Light brown chips		

Application:

For making rubber products such as conveyor belts, ribbed belts, V belts, timing belts, cable sheath, etc.

Package:

Packed in paper bags, 25kg net each.

Storage:

Keep under cover in a cool and well-ventilated place, avoiding direct sunlight.

The shelf life is one year below 20°C and half a year below 30°C from the date of production.