



# CHLOROPRENE RUBBER

# SKYPRENE

## INDUSTRIAL APPLICATIONS : Moulding – Extrusion – Coated Fabric- Adhesives

Product Grade	Type	Mooney viscosity (ML <sub>1+4</sub> , 100°C)	Crystallization Rate	Applications
B-5	Mercaptan modified	45 ~ 53	High	Automotive Rubber Parts, Industrial Rubber Goods, Electrical Wire and Cables, Belts, Hoses, Rolls, Anti-vibration Rubber Parts.
B-30		45 ~ 53	Medium	
B-31		36 ~ 44		
Y20E		45 ~ 53		Extruded, Calendar products, Smooth Surface
TSR-51	Mercaptan modified	55 ~ 75	Very high	Automotive Rubber Parts(Boots, Dust Cover etc.) Industrial Rubber Goods, Electrical wire and Cables, Hoses, Rolls, Others for Heat, Low Temperature, Dynamic, Fatigue Resistance.
R-10	Sulfur	35 ~ 55	High	Belts, Rolls, Sponges, Linings Industrial Rubber Goods, Coated Fabrics Others

## ADHESIVE APPLICATIONS : Pressure Sensitive - Spray, Coatings

Product Grade	Mooney viscosity ML <sub>(1+4)</sub> 100°C	10% solution viscosity	Crystallization Rate	Applications
G-40S	81 ~ 95	300 ~ 600	Fast	Typical Grade of Fast Crystallization Rate and Excellent Initial Bonding Strength.
G-40T	96 ~ 113	600 ~ 900		Higher Viscosity Form of G-40S with Superior Heat Resistance, High Solvent Absorption
G-70	--	1600 ~ 2400		Lower Viscosity Form of G-40S. Ideal for use in Sprays, Coatings.
G-42	36 ~ 48	70 ~ 130		
Y-30H	--	1400 ~ 2100	Medium	Higher Viscosity with Superior Heat Resistance.
Y30HA		1900 ~ 2600		

## ADHESIVE APPLICATION : HIGH HEAT RESISTANCE, CARBOXYLATED (CR)

570	42 ~ 64	--	Medium	Typical Grade. Medium Crystallization Rate, Excellent Heat Resistance.
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ALSO AVAILABLE • ECO FRIENDLY SOLVANT • WATERBASE LATEX • Other Specialized Application Grades