

SKYPRENE® B-30

Technical DataSheet | Supplied by Tosoh

SKYPRENE® B-30 by Tosoh is a general purpose, mercaptan-modified chloroprene rubber (CR). Exhibits good crystallization rate, resistance to heat, oil, crystallization and weather.

Offers moderate mooney viscosity and good storage stability.

SKYPRENE® B-30 is used in automotive- & industrial rubber parts, belts, hoses, rolls, anti-vibration parts, electrical wire and cables.

Product Type BR (Butadiene Rubber - Polybutadiene)

Product Status COMMERCIAL

Applications/ Recommended for
Automotive
Electrical markets > Wires
Engineering / manufacturing
Pipes, Hoses & Fittings
Wiring & Cables

Key Features
General purpose
Heat Resistance, Good
Oil Resistant
Weather Resistance, Good

SKYPRENE® B-30 Properties

Physical	Value & Unit	Test Condition	Test Method
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Cure Time	20 min		
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Mooney Viscosity	45 - 53	At 100°C, ML 1+4	
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Thermal	Value & Unit	Test Condition	Test Method
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Cure Temperature	160 °C		
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Mechanical	Value & Unit	Test Condition	Test Method
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Compression Set

36 %

At 100°C, 70 hr

