

Kraton D1101 JSM

SBS

Kraton Polymers

Product Texts

Kraton D1101 J is a clear, linear triblock copolymer based on styrene and butadiene with a polystyrene content of 31%.
Kraton D1101 JSM - supplied as powder dusted with amorphous silica.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	1	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	33	MPa	ISO 37
Strain at break	880	%	ISO 37
Shore A hardness	72	-	ISO 7619-1
Other Standards^[S]			
Stress at 300% elongation	8.7	MPa	ISO 37

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Other Standards^[S]			
Density	940	kg/m ³	ISO 2781

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Characteristics

Processing

Coating

Features

Copolymer

Delivery form

Powder

Regional Availability

North America, Europe, Asia Pacific, Near East/Africa

Special Characteristics

Transparent