

Kraton D1101 KIM

SBS

Kraton Polymers

Product Texts

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

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt flow index, MFI	1	g/10min	
Temperature	200	°C	-
Load	5	kg	-

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

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 300% Elongation	2.76	MPa	ASTM D 412
Shore A Hardness	69	-	ASTM D 2240
Tensile Strength	31.7	MPa	ASTM D 412
Elongation at Break	880	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Other Standards^[5]			
Density	940	kg/m ³	ASTM D 4025

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Characteristics

Processing

Coating

Delivery form

Powder

Special Characteristics

Transparent

Features

Copolymer

Chemical Resistance

Oxidation Resistance

Regional Availability

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