

Kraton D1102 J

SBS

Kraton Polymers

Product Texts

Kraton D1102 J is a clear linear block copolymer based on styrene and butadiene with bound styrene of 30% mass.

Processing/Physical Characteristics

	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	6	g/10min	ISO 1133
Temperature	200	°C	-
Load	5	kg	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Stress at 300% elongation	8.7	MPa	ISO 527
Tensile Strength	33	MPa	ISO 37
Strain at break	880	%	ISO 37
Shore A hardness	70	-	ISO 7619-1

Other properties

	Value	Unit	Test Standard
Other Standards^[5]			
Density	940	kg/m ³	ISO 2781

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

Characteristics

Processing

Coating

Features

Copolymer

Special Characteristics

Transparent

Regional Availability

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