

Kraton D1118 K

SBS

Kraton Polymers

Product Texts

Kraton D1118 K is a clear, diblock copolymer based on styrene and butadiene with a polystyrene content of 33%.

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt Flow Index, MFI	10	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	1.21	MPa	ASTM D 412
Shore A Hardness	74	-	ASTM D 2240
Tensile Strength	1.72	MPa	ASTM D 412
Elongation at Break	600	%	ASTM D 412

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

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

Characteristics

Processing

Coating

Special Characteristics

Transparent

Features

Copolymer

Chemical Resistance

Oxidation Resistance

Regional Availability

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