

Kraton D1194 K

SBS

Kraton Polymers

Product Texts

Kraton D1194 K is a clear, branched block copolymer based on styrene and butadiene with bound styrene of 30% mass.

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
ASTM Data			
Modulus at 300% Elongation	5.52	MPa	ASTM D 412
Shore A Hardness	68	-	ASTM D 2240
Tensile Strength	27.6	MPa	ASTM D 412
Elongation at Break	820	%	ASTM D 412

Other properties

	Value	Unit	Test Standard
Density	940	kg/m ³	ASTM D 792

Characteristics

Processing

Coating

Chemical Resistance

Oxidation Resistance

Special Characteristics

Transparent

Regional Availability

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

Features

Copolymer