

## Kraton D1116 K

SBS

Kraton Polymers

### Product Texts

Kraton D1116 K is a clear, radial triblock copolymer based on styrene and butadiene, with a polystyrene content of 23%.

### Processing/Physical Characteristics

	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	1	g/10min	ISO 1133
Temperature	200	°C	-
Load	5	kg	-

### Mechanical properties

	Value	Unit	Test Standard
<b>ASTM Data</b>			
Modulus at 300% Elongation	2.41	MPa	ASTM D 412
Shore A Hardness	63	-	ASTM D 2240
Tensile Strength	31.7	MPa	ASTM D 412
Elongation at Break	900	%	ASTM D 412

### Other properties

	Value	Unit	Test Standard
<b>Other Standards<sup>[5]</sup></b>			
Density	940	kg/m <sup>3</sup>	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