

Product Texts

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

Kraton D1118 ESM - supplied as powder dusted with amorphous silica.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	2	MPa	ISO 37
Strain at break	600	%	ISO 37
Shore A hardness	74	-	ISO 7619-1
Other Standards^[S]			
Stress at 300% elongation	3.6	MPa	ISO 37

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

Other properties	Value	Unit	Test Standard
Other Standards^[S]			
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

Delivery form

Powder

Chemical Resistance

Oxidation Resistance

Special Characteristics

Transparent

Regional Availability

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