

**Product Texts**

Kraton D1101 A polymer is a clear, linear block copolymer based on styrene and butadiene with bound styrene of 31% mass. D1101 AS - supplied as porous pellets dusted with amorphous silica.

**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>ISO Data</b>			
Tensile Strength	33	MPa	ISO 37
Strain at break	880	%	ISO 37
Shore A hardness	72	-	ISO 7619-1
<b>Other Standards<sup>[S]</sup></b>			
Stress at 300% elongation	8.7	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
Bulk density	400	kg/m <sup>3</sup>	-
<b>Other Standards<sup>[S]</sup></b>			
Density	940	kg/m <sup>3</sup>	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**

Pellets

**Chemical Resistance**

Oxidation Resistance

**Special Characteristics**

Transparent

**Regional Availability**

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