

Product Texts

Kraton D1101 K is a clear, linear triblock copolymer based on styrene and butadiene with a polystyrene content of 31%.
Kraton D1101 KU - supplied as an undusted porous pellet.

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt flow index, MFI	1	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	2.76	MPa	ASTM D 412
Shore A Hardness	69	-	ASTM D 2240
Tensile Strength	31.7	MPa	ASTM D 412
Elongation at Break	880	%	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

Features

Copolymer

Delivery form

Pellets

Chemical Resistance

Oxidation Resistance

Special Characteristics

Transparent

Regional Availability

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