

Kraton D4150 KT

SBS

Kraton Polymers

Product Texts

Kraton D4150 K is a linear triblock copolymer based on styrene and butadiene with a polystyrene content of 31%.
Kraton D4150 KT - supplied as a dusted porous pellet.

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt Flow Index, MFI	9.5	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	1.1	MPa	ASTM D 412
Shore A Hardness	45	-	ASTM D 2240
Tensile Strength	19.3	MPa	ASTM D 412
Elongation at Break	1400	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	920	kg/m ³	ASTM D 792

Characteristics

Processing

Other Extrusion, Coating

Delivery form

Pellets

Features

Copolymer

Chemical Resistance

Oxidation Resistance

Regional Availability

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