

KRATON® D2104 DI-N

Styrene Butadiene Styrene Block Copolymer

Kraton Polymers LLC

Message:

Kraton D2104 DI-N is an easy processing, general purpose material designed for a wide variety of applications. It is supplied from North America in the physical form identified below:

D2104 DI-N - supplied as a translucent dense pellet

General Information			
Features	Good Processability		
Appearance	Clear/Transparent		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.898 to 0.938	g/cm ³	Internal Method
Melt Mass-Flow Rate (MFR) (200°C/5.0 kg)	14 to 24	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 175°C, Extruded)	30 to 40		Internal Method
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
Across Flow : 100% Strain	0.517	MPa	
Flow : 100% Strain	1.52	MPa	
Across Flow : 300% Strain	1.03	MPa	
Flow : 300% Strain	2.41	MPa	
Tensile Strength			ASTM D412
Across Flow : Yield	7.93	MPa	
Flow : Yield	9.65	MPa	
Tensile Elongation			ASTM D412
Across Flow : Break	1300	%	
Flow : Break	1200	%	

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Recommended distributors for this material

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