

SEPTON™ 8104

Styrene Ethylene Butylene Styrene Block Copolymer
Kuraray Co., Ltd.

Message:

SEPTON™ 8104 is a Styrene Ethylene Butylene Styrene Block Copolymer (SEBS) material. It is available in Asia Pacific, Europe, or North America.

General Information			
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.968	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (200°C/10.0 kg)	1.0	g/10 min	ISO 1133
Solution Viscosity - 15 wt% Toluene Solution (30°C)	80	mPa · s	
Styrene Content	60.0	wt%	
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	98		ISO 868
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	12.9	MPa	ISO 37
Tensile Stress (Yield)	32.8	MPa	ISO 37
Tensile Elongation (Break)	500	%	ISO 37

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Recommended distributors for this material

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