

SEPTON™ 4033

Styrene Ethylene Ethylene Propylene Styrene Block Copolymer

Kuraray Co., Ltd.

Message:

SEPTON™ 4033 is a Styrene Ethylene Ethylene Propylene Styrene Block Copolymer (SEEPS) material. It is available in Asia Pacific, Europe, or North America.

General Information			
Forms	Powder		
Physical	Nominal Value	Unit	Test Method
Density	0.908	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR)			ISO 1133
200°C/10.0 kg	< 0.10	g/10 min	
230°C/2.16 kg	< 0.10	g/10 min	
Solution Viscosity			
10 wt% Toluene Solution : 30°C	50	mPa · s	
15 wt% Toluene Solution : 30°C	390	mPa · s	
Styrene Content	30.0	wt%	
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	76		ISO 868
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	2.20	MPa	ISO 37
Tensile Stress (Yield)	35.3	MPa	ISO 37
Tensile Elongation (Break)	500	%	ISO 37

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Recommended distributors for this material

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