

Generic MAH-g

Maleic Anhydride Grafted Polymer

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic MAH-g
This information is provided for comparative purposes only.

General Information			
Physical	Nominal Value	Unit	Test Method
Density (23°C)	0.875 - 0.960	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR)			
190°C/2.16 kg	0.50 - 12	g/10 min	ASTM D1238
190°C/2.16 kg	1.3 - 12	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (23°C)	21 - 98		ASTM D2240, ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break, 23°C)	8.00 - 16.2	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	20 - 1000	%	ASTM D638
Flexural Modulus (23°C)	13.8 - 940	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	40.0 - 130	°C	ASTM D1525
Melting Temperature (DSC)	62.8 - 131	°C	ISO 3146

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