

TAFMER™ MD715

Polyalphaolefin
Mitsui Chemicals, Inc.

Message:

TAFMER™ MD715, acid modified polyolefin, is used as a modifier for engineering plastics to improve impact resistance.

General Information			
Features	Low Specific Gravity		
	Impact resistance, good		
	Low temperature impact resistance		
Uses	Plastic modification		
Agency Ratings	EU Unspecified Rating		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Density	0.872	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR)			ASTM D1238
190°C/2.16 kg	1.5	g/10 min	ASTM D1238
230°C/2.16 kg	3.0	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	72		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	> 10.0	MPa	ASTM D638
Tensile Elongation (Break)	> 1000	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	< -70.0	°C	ASTM D746

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT