

Plasmer 1035NM/1002

Thermoplastic Elastomer

HYUNDAI EP Co., Ltd.

Message:

Wide service temperature range, resistance, compression set, recyclable

General Information			
Features	Recyclable Material		
Uses	Automotive Applications		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.938	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (200°C/7.06 kg)	40	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 5 sec)	38		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	0.981	MPa	ASTM D412
Tensile Strength (Break)	5.88	MPa	ASTM D412
Tensile Elongation (Break)	700	%	ASTM D412

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

