

Hifax CA 1132 A

Thermoplastic Polyolefin Elastomer
LyondellBasell Industries

Message:

"Hifax" CA 1132 A is an elastomeric thermoplastic polyolefin with a high rubber content made by Basell proprietary technology. This grade is designed for use in compounds to give excellent processability whilst maintaining optimum mechanical properties. This grade is available in natural pellets.

General Information			
Features	Good Moldability		
	High Impact Resistance		
	Low Temperature Impact Resistance		
Uses	Compounding		
	Plastics Modification		
Appearance	Natural Color		
Forms	Pellets		
Processing Method	Compounding		
Physical	Nominal Value	Unit	Test Method
Density	0.880	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	2.0	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D)	33		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	9.00	MPa	ISO 527-2
Tensile Strain (Break)	500	%	ISO 527-2
Flexural Modulus	250	MPa	ISO 178
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	162	°C	Internal Method

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