Hifax 7334 XEP

Thermoplastic Polyolefin Elastomer

LyondellBasell Industries

Message:

"Hifax" 7334 XEP is a new outstanding elastomeric thermoplastic polyolefin with an extremely high rubber content made by BASELL proprietary technology. This grade is designed for use in applications where softness is a key requirement. When used in compounds it shows high efficiency and excellent processability while maintaining optimum mechanical properties. This grade is available in natural pellets.

General Information			
Features	Blush Resistant Ductile Good Adhesion Good Processability High Impact Resistance Low Flow Soft		
Uses	Appliances Building Materials Construction Applications Household Goods Packaging Profiles Sheet Sporting Goods Toys Wire & Cable Applications		
Agency Ratings	FDA 21 CFR 177.2600 2		
Appearance	Natural Color		
Forms	Pellets		
Physical	**Nominal Value**	**Unit**	**Test Method**
Apparent Density	0.87	g/cm³	ASTM D1895, ISO 60
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	0.60	g/10 min	ISO 1133
Hardness	**Nominal Value**	**Unit**	**Test Method**
Shore Hardness (Shore A)	75		ISO 868
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Flexural Modulus	20.0	MPa	ISO 178
Impact	**Nominal Value**	**Unit**	**Test Method**
Notched Izod Impact Strength (-50°C)	No Break		ISO 180/1A

Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	41.0	°C	ISO 306/A50
Melting Temperature (DSC)	141	°C	ISO 3146
Optical	**Nominal Value**		**Test Method**
Gloss [1] (60°)	74		ASTM D2457
NOTE			
1.	Note: MA 17021		

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