

Solvay Engineered Polymers DEXFLEX® 990 TPO (discontinued **)

Category : Polymer , Thermoplastic , Elastomer, TPE , Thermoplastic Olefinic Elastomer (TPO) , Polyolefin

Material Notes:

Description: DEXFLEX® 990 is a thermoplastic olefinic elastomer (TPO) designed for automotive exterior applications that require a combination of stiffness, low-temperature impact, and excellent processability. Applications: Bumper fascias, and other large components that must exhibit durable paintability or excellent weatherability Information provided by Solvay Engineered PolymersLyondellBasell acquired Solvay Engineered Polymers in 2008. This grade is not part of the current LyondellBasell product line.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-Engineered-Polymers-DEXFLEX-990-TPO-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.920 g/cc	0.920 g/cc	ISO 1183
Linear Mold Shrinkage	0.0090 - 0.011 cm/cm	0.0090 - 0.011 in/in	after bake; ISO 294
Melt Flow	15 g/10 min	15 g/10 min	ISO 1133

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	15.3 MPa	2220 psi	150x10x4 mm specimen, 50 mm/min; ISO 527-1/527-2
Flexural Modulus	1.14 GPa	165 ksi	80x10x4 mm specimen, 2 mm/min; ISO 178
Impact Test	>= 35.0 J	>= 25.8 ft-lb	multiaxial, 2.2 m/s; ASTM D3763

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China