

## Solvay Engineered Polymers SEQUEL® 1402 TPO (discontinued \*\*)

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

## **Material Notes:**

Description: SEQUEL® 1402 engineered polyolefin material is designed for large automotive exterior applications that require high melt

flow, excellent paintability, and processability. Applications: Bumper fascias Information provided by Solvay Engineered

Polymers.LyondellBasell 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-SEQUEL-1402-TPO-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.980 g/cc	0.980 g/cc	ISO 1183
Linear Mold Shrinkage	0.0060 - 0.0090 cm/cm	0.0060 - 0.0090 in/in	after bake, 90°C for 30 min.; ISO 294
Melt Flow	29 g/10 min	29 g/10 min	ISO 1133

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	21.5 MPa	3120 psi	150x10x4 mm specimen, 50 mm/min; ISO 527-1/527-2
Flexural Modulus	1.65 GPa	239 ksi	80x10x4 mm specimen, 2 mm/min; ISO 178
Impact Test	25.0 J	18.4 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