

## Solvay Engineered Polymers SEQUEL® 1493 Engineered Polyolefin (discontinued \*\*)

Category : Polymer , Thermoplastic , Polyolefin

### Material Notes:

Description: SEQUEL® 1493 engineered polyolefin material is designed for automotive exterior applications that require a combination of stiffness, low-temperature impact resistance, and excellent processability. This product is designed for pre-colored, unpainted applications. Applications: Bumper fascias and other large components that must exhibit durable paintability or excellent weatherability. 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-1493-Engineered-Polyolefin-nbspdiscontinued-.php](http://www.lookpolymers.com/polymer_Solvay-Engineered-Polymers-SEQUEL-1493-Engineered-Polyolefin-nbspdiscontinued-.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.960 g/cc	0.960 g/cc	ISO 1183
Linear Mold Shrinkage	0.0080 cm/cm	0.0080 in/in	as molded; ISO 294
Melt Flow	30 g/10 min	30 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	1.565 GPa	227.0 ksi	80x10x4 mm specimen, 2 mm/min; ISO 178
Impact Test	>= 29.4 J	>= 21.7 ft-lb	multiaxial, 2.2 m/s; ASTM D3763

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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