

# SEQUEL® E3400 UV NAT

Thermoplastic Polyolefin Elastomer

LyondellBasell Industries

## Message:

Sequel E3400 UV NAT fractional melt flow, high flexural modulus thermoplastic polyolefin (TPO) is typically used for thermoformed exterior or interior applications that require low-temperature toughness and dimensional stability. This extrusion-grade material exhibits enhanced melt strength for a wide thermoforming processing window.

General Information		
Features	Good dimensional stability	
	Low Temperature Flexibility	
	Good melt strength	
	Low liquidity	
Uses	Industrial application	
	Profile	
Processing Method	Extrusion	
	Thermoforming	
	Injection molding	
Physical	Nominal Value	Unit
Density (23°C)	1.12	g/cm <sup>3</sup>
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	0.60	g/10 min
Mechanical	Nominal Value	Unit
Tensile Strength <sup>1</sup> (Yield, 23°C)	21.0	MPa
Flexural Modulus <sup>2</sup> (23°C)	2100	MPa
Thermal	Nominal Value	Unit
CLTE - Flow (-30 to 100°C)	5.0E-5	cm/cm/°C
NOTE		
1.	50 mm/min	
2.	2.0 mm/min	

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](mailto:sales@su-jiao.com)

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

