

# SEQUEL® E4000

Thermoplastic Polyolefin Elastomer

LyondellBasell Industries

## Message:

SEQUEL E4000 thermoplastic olefinic elastomer (TPO) is designed for extrusion applications that require high mechanical stiffness, thermal stability, good low-temperature properties, and good dimensional stability over a broad temperature range. This material can be supplied with or without UV stabilizers.

General Information	
Features	Good Dimensional Stability Good Thermal Stability High Stiffness
Uses	Automotive Exterior Parts Industrial Applications Profiles
Processing Method	Extrusion Thermoforming

Physical	Nominal Value	Unit	Test Method
Density	1.11	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	1.4	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress <sup>1</sup> (Yield, 4.00 mm)	21.0	MPa	ISO 527-2/50
Flexural Modulus (4.00 mm)	2800	MPa	ISO 178
Thermal	Nominal Value	Unit	Test Method
CLTE			ASTM E228
Flow : -30 to 80°C	5.0E-5	cm/cm/°C	
Transverse : -30 to 80°C	5.0E-5	cm/cm/°C	

NOTE	
1.	150x10x4 mm

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## Recommended distributors for this material

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