



Sequel E3000FR

Compounded Polyolefin

Product Description

Sequel E3000FR thermoplastic olefinic elastomer (TPO) is designed for applications requiring stiffness and durability. This extrusion-grade material is specially formulated to exhibit improved flame resistance.

Product Characteristics

Test Method used	ISO		
Processing Methods	Extrusion Thermoforming		
Features	Durable, Flame Retardant, Good Stiffness		
Typical Customer Applications	Industrial, Interior Applications, Panels & Profiles		
Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	1.26	g/cm ³
Melt flow rate (MFR) (230 °C/ 2.16 kg)	ISO 1133	1.5	g/10 min
Mechanical			
Tensile Stress at Yield (50 mm/min) <i>Note: 150x10x4 mm specimen</i>	ISO 527-1, -2	21.0	MPa
Flexural modulus (2 mm/min) <i>Note: 80x10x4 mm specimen</i>	ISO 178	1600	MPa
Additional Information			
Mold shrinkage	ISO 294-4		