



# 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

Status	Commercial: Active
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/cm³
Melt flow rate (MFR) (230 °C/ 2.16 kg)	ISO 1133	1.5	g/10 min
Mechanical			
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	21.0	MPa
Note: 150x10x4 mm specimen			
Flexural modulus (2 mm/min)	ISO 178	1600	MPa
Note: 80x10x4 mm specimen			
Additional Information			
Mold shrinkage	ISO 294-4		
Note: Please contact LyondellBasell for shrinkage recommendations.			

### Notes

Typical properties; not to be construed as specifications.

