

SEQUEL® 1580-UV 848

Thermoplastic Polyolefin Elastomer

LyondellBasell Industries

Message:

Sequel 1580-UV 848 thermoplastic polyolefin material exhibits significantly greater mar resistance than conventional TPOs. Sequel 1580-UV 848 polyolefin is typically used for automotive applications that demand low warpage and low CLTE, as well as excellent scratch and mar resistance.

General Information		
Features	Low CLTE	
	Low warpage	
	Scratch resistance	
Uses	Application in Automobile Field	
	Automotive exterior parts	
Processing Method	Injection molding	
Physical	Nominal Value	Unit
Density (23°C)	0.980	g/cm ³
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	16	g/10 min
Mechanical	Nominal Value	Unit
Tensile Strength ¹ (Yield, 23°C)	21.5	MPa
Flexural Modulus ² (23°C)	1650	MPa
NOTE		
1.	50 mm/min	
2.	2.0 mm/min	

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Recommended distributors for this material

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