Technical Data Sheet

Sequel 1588-UV GXH Black



Polypropylene Compounds

Product Description

Sequel 1588-UV GXH Black thermoplastic polyolefin material exhibits significantly greater mar resistance than conventional TPOs that typically is used for automotive applications that demand low warpage, low CLTE, and has excellent scratch and mar resistance.

Application Automotive Parts; Exterior Automotive Applications

MarketAutomotiveProcessing MethodInjection MoldingAttributeUV Stabilized

	Nominal	Units	Test Method
Typical Properties	Value		
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	18.1	g/10 min	ISO 1133-1
Density, (23 °C)	1.03	g/cm³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C, 2 mm/min)	1785	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	20.4	MPa	ISO 527-1, -2
Additional Information			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.

Notes

These are typical property values not to be construed as specification limits.



