

## Technical Data Sheet

### *Sequel* 1580-UV RXF BLACK

Polypropylene Compounds



#### Product Description

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

**Application** Automotive Parts; Exterior Automotive Applications

**Market** Automotive

**Processing Method** Injection Molding

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	16.3	g/10 min	ISO 1133-1
Density, (23 °C)	0.98	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus, (23 °C, 2 mm/min)	1650	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	21.5	MPa	ISO 527-1, -2
<b>Additional Information</b>			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			

#### Notes

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

