

## Technical Data Sheet

### *Sequel* 1733 BLK EU



Polypropylene Compounds

#### Product Description

*Sequel* 1733 BLK EU thermoplastic polyolefin is typically used for large automotive exterior applications that require dimensional stability over a broad temperature range.

<b>Status</b>	Commercial: Active
<b>Availability</b>	North America
<b>Application</b>	Automotive Parts; Exterior Automotive Applications
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Good Dimensional Stability

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ISO 1133-1
Density, (23 °C)	1.07	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus, (23 °C, 2 mm/min)	1850	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	20	MPa	ISO 527-1, -2
<b>Impact</b>			
Multi-axial Impact Strength, (23° C, 2.2 m/s, 3.2 mm plaque)	17	J	ASTM D3763
<b>Additional Information</b>			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			