Technical Data Sheet

Sequel 1497 PUV NH696 BLK

Polypropylene Compounds

Product Description

Sequel 1497 PUV NH696 BLK very high melt flow, medium high modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent balance of properties.

Status	Commercial: Restricted
Availability	North America
Application	Automotive Parts; Bumpers
Market	Automotive
Processing Method	Injection Molding
Attribute	High Flow; High Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	32	g/10 min	ASTM D1238
Density, (23 °C)	0.94	g/cm³	ASTM D792
Mechanical			
Flexural Modulus, (23 °C)	1539	MPa	ASTM D790
Tensile Strength at Yield	17.9	MPa	ASTM D638
Tensile Elongation at Break	373	%	ASTM D638
Impact			
Notched Izod Impact Strength			
(23 °C)	No Break		ASTM D256
(-30 °C)	79.8	J/m	ASTM D256
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			