

Technical Data Sheet

Accuguard CPO467V0CSV

Polypropylene Copolymer
LyondellBasell Industries
Engineering Plastics

General			
Features	• Flame Retardant		
Uses	• Automotive Applications		
UL File Number	• E99379(N)		
Forms	• Pellets		
Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.20	1.20 g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 Kg)	7.0 g/10 min	7.0 g/10 min	ASTM D1238
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Modulus	116000 psi	800 MPa	ASTM D638
Tensile Strength (Yield)	4060 psi	28.0 MPa	ASTM D638
Tensile Elongation (Break)	25 %	25 %	ASTM D638
Flexural Modulus	145000 psi	1000 MPa	ASTM D790
Flexural Strength	4060 psi	28.0 MPa	ASTM D790
Impact	Nominal Value (English)	Nominal Value (SI)	Test Method
Notched Izod Impact	2.0 ft·lb/in	110 J/m	ASTM D256
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Deflection Temperature Under Load			ASTM D648
66 Psi (0.45 Mpa), Unannealed	158 °F	70.0 °C	
264 Psi (1.8 Mpa), Unannealed	113 °F	45.0 °C	
Flammability	Nominal Value (English)	Nominal Value (SI)	Test Method
Flame Rating (0.13 In (3.2 Mm))	V-0	V-0	UL 94

Notes

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