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Technical Data Sheet

Hostacom TKC 156N C12334

Polypropylene Compounds

lyondellbasell

Product Description

Hostacom TKC 156N C12334 is a 16% talc filled PP copolymer, with high impact resistance and high UV resistance. Product is available as a customized color matched, pellet form. This grade is delivered in C12334 color version.

Regulatory Status

For regulatory compliance information, see *Hostacom* TKC 156N C12334 <u>Product Stewardship Bulletin (PSB)</u> and Safety Data Sheet (SDS).

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Status Commercial: Active

Availability Europe

Application Interior Trims
Market Automotive

Processing Method Injection Molding

Attribute Good UV Resistance; High Impact Resistance

	Nominal		
Typical Properties	Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	11	g/10 min	ISO 1133-1
Density, (23 °C)	1.02	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1600	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	17	MPa	ISO 527-1, -2
Tensile Strain at Break, (23 °C)	35	%	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	55	kJ/m²	ISO 179-1/1eA
(-30 °C)	5	kJ/m²	ISO 179-1/1eA
Thermal			
Vicat Softening Temperature, (A50)	130	°C	ISO 306
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	90	°C	ISO 75B-1, -2

Notes

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