

Technical Data Sheet

Hostacom PT975X 2063

Polypropylene Compounds



Product Description

Hostacom PT975X 2063 is a 12% talc filled PP copolymer, with high melt flow rate, high stiffness, and good UV resistance. Product is available as a customized color matched, pellet form. This grade is delivered in 2063 color version.

Regulatory Status

For regulatory compliance information, see *Hostacom* PT975X 2063 [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	Asia-Pacific
Application	Exterior Trim
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Processability; Good UV Resistance; High Flow; Medium Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	28	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	0.98	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	2100	MPa	ISO 178
Tensile Stress at Yield	23	MPa	ISO 527-1, -2
Tensile Strain at Break	30	%	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	6.5	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	110	°C	ISO 75B-1, -2

Notes

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

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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- (iii) packaging in direct contact with a pharmaceutical active ingredient and/or dosage form that is intended for inhalation, injection, intravenous, nasal, ophthalmic (eye), digestive, or topical (skin) administration;
- (iv) tobacco related products and applications, electronic cigarettes and similar devices.
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