

Technical Data Sheet

Hifax EBC 911P T 2065



Polypropylene Compounds

Product Description

Hifax EBC 911P T 2065 is a 20% talc filled PP copolymer, with low melt flow rate offering a good impact/stiffness balance. Product is available as a customized color matched, pellet form. This grade is delivered in 2065 color version.

Regulatory Status

For regulatory compliance information, see Hifax EBC 911P T 2065 [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	Asia-Pacific
Application	Exterior Automotive Applications
Market	Automotive
Processing Method	Extrusion Blow Molding
Attribute	Good Impact Resistance; Good Stiffness; Good Thermal Stability; Good UV Resistance; Low Flow

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	2.0	g/10 min	ISO 1133-1
Density, (23 °C)	1.05	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	2000	MPa	ISO 178
Tensile Stress at Yield	24	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	21	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	55	°C	ISO 75A-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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