

Technical Data Sheet

Hifax ETA3041 YGYA BLK

Polypropylene Compounds

**Product Description**

Hifax ETA3041 YGYA BLK medium melt flow, 170 MPa flexural modulus, thermoplastic elastomeric olefin (TEO) resin has a good balance of flexibility and durability. It is typically used for a wide variety of molded-in color automotive exterior components.

Regulatory Status

For regulatory compliance information, see Hifax ETA3041 YGYA BLK [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	North America
Application	Automotive Parts
Market	Automotive
Processing Method	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	10	g/10 min	ISO 1133-1
Density, (23 °C)	0.90	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	170	MPa	ISO 178
Tensile Stress at Yield	7	MPa	ISO 527-1, -2
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			

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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- (ii) applications involving permanent implantation into the body;
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