

Hifax ETA3041

Compounded Polyolefin

Product Description

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

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Processing Methods	Injection Molding
Features	Ductile, Good Flexibility, Good Impact Resistance , Good Processability
Typical Customer Applications	Exterior Applications

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	0.90	g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	10	g/10 min
<i>Note: Alternative test method is ASTM D 1238-01.</i>			
Mechanical			
Tensile Stress at Yield	ISO 527-1, -2	7	MPa
Flexural modulus	ISO 178	170	MPa

Additional Properties

Note: Mold shrinkage values are determined on laboratory injection molded 100 mm x 150 mm x 3.2 mm plaques and, as such, are not necessarily representative of actual field data. Since, for example, wall thickness, gate type and location, flow length and paint oven temperature affect final part dimensions, it is recommended that you contact your Basell representative before any tools are cut.

Notes

Typical properties; not to be construed as specifications.

