



Hifax CA 1110 A3-LS

Compounded Polyolefin

Product Description

Hifax CA 1110 A3-LS medium high melt flow, 1,000 MPa flexural modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin has a good combination of properties and processability. It was designed primarily for painted automotive bumper fascias.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Processing Methods	Injection Molding
Features	Good Impact Resistance , Good Moldability , Paintable, Good Stiffness
Typical Customer Applications	Bumpers

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	14	g/10 min
Density (23 °C)	ISO 1183	0.99	g/cm ³
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	17	MPa
Flexural modulus (23 °C, 2mm/min, Chord)	ISO 178	1000	MPa
Impact			
Notched izod impact strength (23 °C)	ISO 180	38	kJ/m ²
Additional Information			
Mold shrinkage	ISO 294-4		
<i>Note: Please contact a LyondellBasell representative for shrinkage recommendations.</i>			

Notes

Typical properties; not to be construed as specifications.