



Hifax CA1110 G3 LG 9B9

Compounded Polyolefin

Product Description

Hifax CA1110 G3 LG 9B9 is a talc filled, impact modified, medium melt flow thermoplastic elastomeric olefin (TEO) resin for exterior molded in color applications. It offers excellent impact-stiffness balance and good flowability.

Product Characteristics

Test Method used	ISO
Processing Methods	Injection Molding
Features	Good Impact Resistance , Good Moldability , Good Processability, Good Stiffness
Typical Customer Applications	Automotive Parts, Exterior Applications

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	22	g/10 min
Density (23°C)	ISO 1183	0.97	g/cm ³
Mechanical			
Tensile Stress at Yield (23°C)	ISO 527-1, -2	17.0	MPa
Flexural modulus (23°C)	ISO 178	1250	MPa
Impact			
Notched izod impact strength (23°C)	ISO 180	55	kJ/m ²
Additional Information			
Mold shrinkage	ISO 294-4		