

Technical Data Sheet

Hifax CA1110 G3 1740

Polypropylene Compounds



Product Description

Hifax CA1110 G3 1740 is a talc filled, impact modified, medium melt flow thermoplastic elastomeric olefin (TEO) resin typically used for exterior molded in color applications. It offers excellent impactstiffness balance and good flowability.

Application	Automotive Parts; Bumpers; Exterior Automotive Applications
Market	Automotive
Processing Method	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	22	g/10 min	ASTM D1238
Density, (23 °C)	0.97	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C)	1100	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	17	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	30	kJ/m ²	ISO 180
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			

