



Hifax TRC 1204X

Compounded Polyolefin

Product Description

Hifax TRC 1204X has a very high melt flow, very high flexural modulus, paintable, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent balance of properties and processability. It was designed for use in multiple automotive exterior applications.

Product Characteristics

Test Method used	ISO
Processing Methods	Injection Molding
Features	Good Dimensional Stability, High Flow , Good Impact Resistance , Good Moldability , Paintable, Low Shrinkage, High Stiffness
Typical Customer Applications	Body Panels, Exterior Applications

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	30	g/10 min
Density (Method A)	ISO 1183	1.16	g/cm ³
Mechanical			
Tensile Stress at Yield (23°C)	ISO 527-1, -2	17	MPa
Flexural modulus (23°C)	ISO 178	2700	MPa
Additional Information			
Mold shrinkage	ISO 294-4		