



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