



Hifax TKC 238X

Compounded Polyolefin

Product Description

PP/EPR-Blend, 20% mineralfilled, impact modified, with low shrinkage, low coefficient of thermal expansion and high flowability for painted bumpers and exterior applications.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Features	High Flow , Impact Modified, Paintable, Low Shrinkage
Typical Customer Applications	Exterior Applications

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	1.05 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	12 g/10 min
Mechanical		
Tensile Stress at Yield (23 °C, 50 mm/min)	ISO 527-1, -2	16.0 MPa
Flexural modulus (23 °C, 2 mm/min)	ISO 178	1500 MPa
Impact		
Charpy unnotched impact strength (23 °C) (-30 °C)	ISO 179	No Break kJ/m ² No Break kJ/m ²
Charpy notched impact strength (23 °C, Edgewise, Notch A) (-30 °C, Edgewise, Notch A)	ISO 179	50 kJ/m ² 4.5 kJ/m ²

Notes

Typical properties; not to be construed as specifications.

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- 1 Equistar Chemicals, LP
- 1 Basell Sales & Marketing Company B.V.
- 1 Basell Asia Pacific Limited
- 1 Basell International Trading FZE
- 1 LyondellBasell Australia Pty Ltd

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Users should review the applicable Material Safety Data Sheet before handling the product.

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Release Date: 18 Apr 2013

