



## Hifax TRC 298X

### Compounded Polyolefin

#### Product Description

Hifax TRC 298X is a 20% talc filled PP copolymer, with very good impact resistance, good dimensional stability, low CLTE (Coefficient of Linear Thermal Expansion) and very good processability. The product is available in black color, pellet form. This grade is delivered in customer customized colors, this Data Sheet is giving general properties, some of them may be slightly altered upon color selected.

*This grade is not intended for medical, pharmaceutical, food, drinking water and all applications not listed in the supported list. For more information please contact our sales representatives.*

#### Product Characteristics

<b>Status</b>	Commercial	
<b>Availability</b>	Europe	(1)
<b>Processing Method</b>	Injection molding	
<b>Features</b>	Impact resistance, dimensional stability, CLTE (Coefficient of Linear Thermal Expansion), processability.	
<b>Typical Customer Applications</b>	Used for fully painted parts applications and for automotive exterior trims that require superior dimensional stability.	

#### Typical Properties

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	20	g/10 min
Density (23 °C)	ISO 1183-1/A	1.05	g/cm <sup>3</sup>
<b>Mechanical</b>			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1400	MPa
<b>Impact</b>			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	35	kJ/m <sup>2</sup>

#### Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

#### Notes

Typical properties; not to be construed as specifications.

(1) : Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.