



Hifax TRC 241P C11287

Compounded Polyolefin

IMDS Number:

19524189

Product Description

Hifax TRC 241P C11287 is a 15% talc filled PP copolymer, with high flowability, very low CLTE (Coefficient of Linear Thermal Expansion), excellent dimensional stability, good UV resistance and good surface appearance. Product is available as a customized color matched, pellet form. This grade is delivered in C11287 color version.

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

| | |
|-------------------------------|--|
| Status | Commercial |
| Processing Method | Injection molding |
| Features | CLTE (Coefficient of Linear Thermal Expansion), dimensional stability. |
| Typical Customer Applications | Designed for automotive exterior trims requiring good surface aspect especially regarding tiger stripes default. |

| Typical Properties | Method | Value | Unit |
|---------------------------------------|--------------|-------|-------------------|
| Physical | | | |
| Melt Flow Rate (230 °C, 2.16 kg) | ISO 1133 | 23 | g/10 min |
| Density (23 °C) | ISO 1183-1/A | 1.01 | g/cm ³ |
| Mechanical | | | |
| Flexural Modulus (23 °C) Tech. A | ISO 178/A1 | 1300 | MPa |
| Impact | | | |
| Izod Impact Strength, notched (0 °C) | ISO 180/1A | 35 | kJ/m ² |
| Izod Impact strength, notched (23 °C) | ISO 180/1A | 49 | kJ/m ² |

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.

