(+) 188 1699 6168 hongrunplastics.com



# Hifax TRC 277P S81533

### **Compounded Polyolefin**

# **Product Description**

Hifax TRC 277P S81533 is a 15% talc filled PP copolymer, with high melt flow rate, good impact/stiffness balance, improved surface appearance and excellent UV resistance. Formula is improved to offer better aspect, especially on tiger stripes. This material has been coloured to create a metallic effect.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

#### **Product Characteristics**

FIOUUCI CHAIACIEHSIICS		
Status	Commercial	
Availability	Europe	(1)
<b>Processing Method</b>	Injection molding	
Features	High melt flow rate, impact/stiffness balance, surface appearance resistance.	e, UV
Typical Customer Applications	Used for applications that require excellent aesthetics and molde applications and for automotive exterior trims.	d-in color

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	20	g/10 min
Density (23 °C)	ISO 1183-1/A	1.01	g/cm <sup>3</sup>
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1700	MPa
Impact			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	20	kJ/m <sup>2</sup>
Thermal			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	95	°C

## **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.

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.