

# Hifax TRC 298P C11287

Polypropylene Copolymer  
LyondellBasell Industries

Message:

Hifax TRC 298P is a 20% talc filled PP copolymer, with high impact resistance, good processability, improved surface appearance, good scratch resistance and low CLTE (Coefficient of Linear Thermal Expansion). 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.  
For regulatory compliance information, see Hifax TRC 298P C11287 Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).  
This grade is not intended for medical, pharmaceutical, food and drinking water applications.

General Information			
Filler / Reinforcement	Talc filler, 20% filler by weight		
Features	Good dimensional stability		
	Low CLTE		
	Copolymer		
	Impact resistance, high		
	Good UV resistance		
	Workability, good		
	Scratch resistance		
	Good appearance		
Uses	Application in Automobile Field		
	Automotive exterior parts		
	Car exterior decoration		
Appearance	Available colors		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.05	g/cm³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	23	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	15.0	MPa	ISO 527-2
Flexural Modulus <sup>1</sup> (23°C)	1400	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ISO 180/1A
0°C	25	kJ/m²	ISO 180/1A
23°C	35	kJ/m²	ISO 180/1A
NOTE			

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#### Recommended distributors for this material

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