# Hifax TRC 298P C11301

### Polypropylene Copolymer

#### LyondellBasell Industries

#### Message:

Hifax TRC 298P 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.

This product is also available in other colors, new colors can be developed depending on customer requirements.

For regulatory compliance information, see Hifax TRC 298P C11301 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				
Additive	Impact modifier				
Features	Good dimensional stability				
	Impact modification				
	Low CLTE				
	Rigid, good				
	Copolymer				
	Impact resistance, good				
	Good UV resistance				
	Good color stability				
	Good wear resistance				
	High liquidity				
	Low shrinkage				
	ductility				
	Excellent appearance				
Uses	Application in Automobile Field				
	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			

1. 1.0 mm/min

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#### Recommended distributors for this material

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