

# Hifax TRC 298X BLACK

Polypropylene Copolymer  
LyondellBasell Industries

Message:

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.  
For regulatory compliance information, see Hifax TRC 298X BLACK 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		
	Workability, good		
	Sprayable		
	High liquidity		
Uses	Low shrinkage		
Uses	Application in Automobile Field		
	Car exterior decoration		
Appearance	Black		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.05	g/cm <sup>3</sup>	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus <sup>1</sup> (23°C)	1400	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	35	kJ/m <sup>2</sup>	ISO 179/1eA
NOTE			
1.	1.0 mm/min		

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#### Recommended distributors for this material

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