

## Technical Data Sheet

# Hifax TYS 699P T2 BLACK



Polypropylene Compounds

### Product Description

Hifax TYS 699P T2 BLACK is an unfilled impact modified polypropylene, with very high melt flow rate offering an excellent impact/stiffness balance. Product is available as non color matched, black, pellet form.

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

<b>Application</b>	Automotive Parts; Exterior Automotive Applications
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	High Flow; High Impact Resistance; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	83	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	0.91	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus	800	MPa	ISO 178
Tensile Stress at Yield	19	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength			
(23 °C)	37	kJ/m <sup>2</sup>	ISO 180/1A
(-30 °C)	6	kJ/m <sup>2</sup>	ISO 180/1A