

## Technical Data Sheet

### Hifax TRS 260P T 2077 (JA6)

Polypropylene Compounds

#### Product Description

Hifax TRS 260P T 2077 is an unfilled impact modified polypropylene, with very good processability and excellent impact resistance. Product is available as a customized color matched, pellet form. This grade is delivered in 2077 color version.

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

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

Application	Exterior Trim
Market	Automotive
Processing Method	Injection Molding
Attribute	Good UV Resistance; High Flow; High Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	22	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	0.90	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus	1050	MPa	ISO 178
Tensile Stress at Yield	16	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength			
(23 °C)	51	kJ/m <sup>2</sup>	ISO 180/1A
(-40 °C)	6	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal</b>			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	48	°C	ISO 75A-1, -2