

Technical Data Sheet

Hifax TRS 372P C11301

Polypropylene Compounds

Product Description

Hifax TRS 372P is an unfilled PP copolymer, with excellent processability, excellent impact resistance and good UV resistance.

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	Automotive Parts; Exterior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Ductile; Good Abrasion Resistance; Good Color Stability; Good Dimensional Stability; Good Surface Finish; High Flow; High Impact Resistance; Low Density; Low Shrinkage; Medium Stiffness; Scratch Resistant; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	23	g/10 min	ISO 1133-1
Density, (23 °C)	0.90	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	550	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	13	MPa	ISO 527-1, -2
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	60	°C	ISO 75B-1, -2