



Hifax TYS396P

Compounded Polyolefin

Product Description

Hifax TYS396P is an UV stabilised polypropylene copolymer for injection moulding. It combines a high gloss appearance and good scratch resistance with very good flowability. The grade has been specifically designed for high gloss interior or exterior trim applications.

Product Characteristics

Status Commercial: Active

Test Method used ISO

Availability Europe

Features Copolymer, High Flow

Typical Customer Applications Automotive Parts

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	0.91 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	30 g/10 min
Mechanical		
Tensile Stress at Yield	ISO 527-1, -2	20 MPa
Flexural modulus	ISO 178	1000 MPa
Impact		
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	7 kJ/m ²
Thermal		
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	49 °C

Notes

Typical properties; not to be construed as specifications.

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LyondellBasell markets this product through the following entities:

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 Basell Sales & Marketing Company B.V.
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Users should review the applicable Material Safety Data Sheet before handling the product.

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