

Technical Data Sheet

Hostacom TYC 2462F E C11515



Polypropylene Compounds

Product Description

Hostacom TYC 2462F E is a 6% mineral filled Polypropylene copolymer compound developed for foaming technology process, offering good appearance, high-flow, good impact, combining low odour and low emissions performances.

Regulatory Status

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

Application	Automotive Parts; Instrument Panels; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Excellent Processability; Foamable; Good Surface Finish; Impact Modified; Low Density; Low to No Odor; Low VOC Emission; Scratch Resistant; Ultra High Flow; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	50	g/10 min	ISO 1133-1
Density, (23 °C)	0.95	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1450	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched, (23 °C)	30	kJ/m ²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	85	°C	ISO 75B-1, -2