

Technical Data Sheet

Hostacom TYC 2463F E C11515

Polypropylene Compounds



Product Description

Hostacom TYC 2463F E C11515 is a 15% mineral filled Polypropylene copolymer compound developed for foaming technology process, offering good appearance, required melt strength and high impact performance at low temperature, and 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; High Flow; High Impact Resistance; Low Density; Low to No Odor; Low VOC Emission; Scratch Resistant; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	30	g/10 min	ISO 1133-1
Density, (23 °C)	1.01	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1500	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched, (23 °C)	35	kJ/m ²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	85	°C	ISO 75B-1, -2

