

## 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.*

<b>Status</b>	Under Industrialization
<b>Availability</b>	Europe
<b>Application</b>	Automotive Parts; Instrument Panels; Interior Automotive Applications
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	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
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	30	g/10 min	ISO 1133-1
Density, (23 °C)	1.01	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	1500	MPa	ISO 178/A1
<b>Impact</b>			
Charpy Impact Strength - Notched, (23 °C)	35	kJ/m <sup>2</sup>	ISO 179-1/1eA
<b>Thermal</b>			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	85	°C	ISO 75B-1, -2

#### Notes

These are typical property values not to be construed as specification limits.