

## Technical Data Sheet

# Hostacom EKC 330N C8 C15219



Polypropylene Compounds

### Product Description

"Hostacom" EKC330N C8 is a 15% mineral filled, impact modified grade for interior applications with excellent stiffness/impact balance, good flowability properties and excellent scratch resistance. It has an outstanding blooming resistance at elevated temperatures. The grade is available in color-matched, pellet form.

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

<b>Application</b>	Automotive Parts; Interior Trims
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Good Processability; High Impact Resistance; High Rigidity; Medium Flow

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	1.02	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	1750	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	20	MPa	ISO 527-1, -2
<b>Impact</b>			
Charpy Impact Strength - Notched, (23 °C)	30	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