

## Technical Data Sheet

**Hostacom EKC 330N E1 C11498**

Polypropylene Compounds

**Product Description**

Hostacom EKC 330N E1 C11498 is a 16% talc filled PP copolymer, with good flowability, excellent impact/stiffness balance, good scratch resistance and outstanding blooming resistance at elevated temperatures. The product is also available in other color matched, pellet form. This grade is delivered in C11498 color version.

*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; Scratch Resistant; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	17	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)	1800	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	19	MPa	ISO 527-1, -2
<b>Impact</b>			
Charpy Impact Strength - Notched			
(23 °C)	30	kJ/m <sup>2</sup>	ISO 179-1/1eA
(-30 °C)	4	kJ/m <sup>2</sup>	ISO 179-1/1eA
Charpy Impact Strength - Unnotched, (23 °C)	No Break		ISO 179-1/1eU
<b>Thermal</b>			
Vicat Softening Temperature, (A50)	132	°C	ISO 306
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	56	°C	ISO 75A-1, -2