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# Hostacom EKC 330N C12546

## **Compounded Polyolefin**

# **Product Description**

Hostacom EKC 330N C12546 is a 16% talc filled PP copolymer, with excellent impact/stiffness balance and good flowability and good scratch resistance. Product is available as a customized color matched, pellet form. This grade is delivered in C12546 color version.

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

#### **Product Characteristics**

**Status** Commercial

Availability Europe (1)

Processing Method Injection molding

Features Impact/stiffness balance, scratch resistance, flowability.

**Typical Customer Applications** Used for indoor/interior applications.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	17	g/10 min
Density (23 °C)	ISO 1183-1/A	1.02	g/cm <sup>3</sup>
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	21	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1850	MPa
Impact			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	36	kJ/m <sup>2</sup>

### **Product Storage and Handling**

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- · Keep material completely dry for good processing.

## **Notes**

Typical properties; not to be construed as specifications.

(1): Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.