

## Hostacom EKC 265N G72318

Compounded Polyolefin

IMDS Number:

95687603

### Product Description

Hostacom EKC 265N G72318 is a 20% talc filled PP copolymer, with excellent scratch resistance, low stress whitening, high melt flow rate, good impact/stiffness balance and high UV resistance. The product is available in different color matched, pellet form. This grade is delivered in G72318 color version.

*This grade is not intended for medical, pharmaceutical, food, drinking water and all applications not listed in the supported list. For more information please contact our sales representatives.*

### Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Scratch resistance, impact/stiffness balance, fogging, odour.
Typical Customer Applications	Designed for automotive interior trims.

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	16	g/10 min
Density (23 °C)	ISO 1183-1/A	1.04	g/cm <sup>3</sup>
<b>Mechanical</b>			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	18	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2000	MPa
<b>Impact</b>			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	16	kJ/m <sup>2</sup>
Charpy Impact Strength, notched (-30 °C)	ISO 179-1/1eA	3	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.

