# lyondellbasell

## Hostacom EKC 265N D62608

### **Compounded Polyolefin**

IMDS Number:

19524190

#### **Product Description**

*Hostacom* EKC 265N D62608 is a 20% thermoplastic elastomeric olefin (TEO) 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 D62608 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
Physical			
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>
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	18	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2000	MPa
Impact			
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.



