

## Technical Data Sheet

# Hostacom TKC 2007N C1 C15207



Polypropylene Compounds

### Product Description

*Hostacom* TKC 2007N C1 C15207 is a 5% Talc filled PP, impact modified grade for interior applications with excellent impact/stiffness balance, good flowability properties and very good 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>Status</b>	Commercial: Active
<b>Availability</b>	Asia-Pacific
<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

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	16	g/10 min	ISO 1133-1
Density, (23 °C)	0.93	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	1650	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	21	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)	4.5	kJ/m <sup>2</sup>	ISO 179-1/1eA