

## Technical Data Sheet

### *Hostacom* TKC 273N NA Classic Blk



Polypropylene Compounds

#### Product Description

*Hostacom* TKC 273N NA Classic Blk is a 20% mineral filled copolymer polypropylene resin that features high rigidity and is available in black standard pellet form.

<b>Application</b>	Automotive Parts; Instrument Panels; Interior Automotive Applications
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Good Flow; Good Impact Resistance; Good Processability; High Stiffness

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density	1.05	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus	2300	MPa	ISO 178
<b>Impact</b>			
Charpy Impact Strength - Notched, (23 °C)	5	kJ/m <sup>2</sup>	ISO 179
<b>Thermal</b>			
Heat Deflection Temperature B, (0.45 MPa, Unannealed)	103	°C	ISO 75B-1, -2
<b>Additional Information</b>			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			