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## **Technical Data Sheet**

## Hostacom EKC 2040Y E BLACK



Polypropylene Compounds

## **Product Description**

*Hostacom* EKC 2040Y E BLACK is a 20% talc filled PP compound, with medium flowability, good impact/stiffness balance, low emission and low odour.

This product is delivered in black.

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

Application Automotive Parts; Instrument Panels; Interior Automotive Applications

Market Automotive

Processing Method Injection Molding

Attribute Excellent Stiffness; Low to No Odor; Low VOC Emission; Medium Flow; Medium

Impact Resistance

	Nominal		
Typical Properties	Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	13	g/10 min	ISO 1133-1
Density, (23 °C)	1.05	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C)	2500	MPa	ISO 178
Impact			
Charpy Impact Strength - Notched, (23 °C)	4	kJ/m²	ISO 179
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	105	°C	ISO 75B-1, -2