

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

Typical Properties	Nominal 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/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C)	2500	MPa	ISO 178
Impact			
Charpy Impact Strength - Notched, (23 °C)	4	kJ/m ²	ISO 179
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	105	°C	ISO 75B-1, -2