Hostacom EBC 196P BLACK

Polypropylene Impact Copolymer LyondellBasell Industries

Message:

Hostacom EBC 196P, is a low flow, high stiffness medium impact copolymer for use in Automotive exterior parts. This grade has been developed for extrusion of exterior parts

General Information			
Features	High Stiffness		
	Impact Copolymer		
	Low Flow		
	Medium Impact Resistance		
Uses	Automotive Applications		
	Automotive Exterior Parts		
Appearance	Black		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	1.4	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	91		ISO 2039-2
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	26.0	MPa	ISO 527-2/50
Tensile Strain (Break, 23°C)	25	%	ISO 527-2/50
Flexural Modulus - Secant ¹	2700	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	6.0	kJ/m²	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa,			
Unannealed)	129	°C	ISO 75-2/B
NOTE			
1.	2.0 mm/min		

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