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Technical Data Sheet

Hostacom EKC 330N NA2 82V

Polypropylene Compounds

Product Description

Hostacom EKC 330N NA2 82V high melt flow, medium high flexural modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent impact/stiffness balance, good flow ability properties and outstanding scratch performance. It is typically used for interior automotive applications.

Regulatory Status

For regulatory compliance information, see *Hostacom* EKC 330N NA2 82V <u>Product Stewardship Bulletin (PSB)</u> and Safety Data Sheet (SDS).

Status Developmental Availability North America

Application Automotive Parts; Interior Automotive Applications

Market Automotive

Processing Method Injection Molding

	Nominal		
Typical Properties	Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	18	g/10 min	ASTM D1238
Density	1.02	g/cm³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C, 2 mm/min)	1700	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	19	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	35	kJ/m²	ISO 179
Additional Information			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.

Notes

These are typical property values not to be construed as specification limits.

