

Hostacom EKC 330N NA2 82V

LyondellBasell Industries - Polypropylene

General Information

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.

General

Uses	<ul style="list-style-type: none"> Automotive Applications Automotive Interior Parts
Processing Method	<ul style="list-style-type: none"> Injection Molding

Properties¹

Physical	Nominal Value	Unit	Test Method
Density	1.02	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	18	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	2760	psi	ISO 527-2/50
Flexural Modulus ² (73°F)	247000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	17	ft·lb/in ²	ISO 179

Notes

¹ Typical properties: these are not to be construed as specifications.

² 0.079 in/min