

# Hostacom EKC 330N NA HS 82V

## LyondellBasell Industries - Polypropylene

### General Information

#### Product Description

Hostacom EKC 330N NA HS 82V is a high melt flow, high shrink, medium flexural modulus, mineral filled thermoplastic elastomeric olefin (TEO) that has an excellent impact/stiffness balance. This grade is typically used for interior applications, displaying excellent flowability properties and good scratch performance.

#### General

Additive	• Impact Modifier		
Features	• Good Impact Resistance	• Good Stiffness	• Impact Modified
	• Good Scratch Resistance	• High Shrinkage	
Uses	• Automotive Applications	• Automotive Interior Parts	
Processing Method	• Injection Molding		

### Properties<sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density (73°F)	1.02	g/cm <sup>3</sup>	ISO 1183/A
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)	2760	psi	ISO 527-2
Flexural Modulus (73°F)	247000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	17	ft·lb/in <sup>2</sup>	ISO 179
Charpy Unnotched Impact Strength (73°F)	No Break		ISO 179