

Hostacom TYS1365NC NH533 BLK

LyondellBasell Industries - Polypropylene

General Information

Product Description

Hostacom TYS1365NC NH533 BLK is a high melt flow, unfilled, UV stabilised, flexible olefin compound. The product has been developed for industrial and automotive applications where a combination of good processability and excellent softness is required. This grade is available in black, pellet form.

General

Features	• Good Processability	• Soft
Uses	• Automotive Applications	• Construction Applications • Industrial Applications
Processing Method	• Injection Molding	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	0.890	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	26	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	1160	psi	ISO 527-2/50
Tensile Strain (Break, 73°F)	> 500	%	ISO 527-2/50
Flexural Modulus ² (73°F)	29000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength			ISO 180
-22°F	30	ft·lb/in ²	
73°F	No Break		

Notes

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

² 0.079 in/min