

Technical Data Sheet

Hostacom TYS1365NC NH533 BLK



Polypropylene Compounds

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.

Application	Automotive Parts; Industrial
Market	Automotive; Industrial, Building & Construction
Processing Method	Injection Molding
Attribute	Good Processability; Soft

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	26	g/10 min	ASTM D1238
Density, (23 °C, Method A)	0.89	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C, 2 mm/min)	200	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	8.0	MPa	ISO 527-1, -2
Tensile Strain at Break, (23 °C, 50 mm/min)	>500	%	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	No Break		ISO 180
(-30 °C)	62	kJ/m ²	ISO 180
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			