



MARPOL® Homo 65.NA

Marco Polo International, LLC - Polypropylene Homopolymer

Monday, October 30, 2023

General Information

Product Description

Additives: Nucleation and Antistat

Recommended Applications: Caps, closures, and thin wall containers

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Additive	• Antistatic • Nucleating Agent		
Features	• Antistatic • Homopolymer • Food Contact Acceptable • Nucleated		
Uses	• Caps	• Closures	• Thin-walled Containers

ASTM & ISO Properties¹

Physical	Nominal Value	Unit	Test Method
Density	0.905	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (230°C/2.16 kg)	65	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus	1830	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	21	J/m	ASTM D256

Notes

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