



MARPOL® Homo 525

Marco Polo International, LLC - Polypropylene Homopolymer

Monday, October 30, 2023

General Information

Product Description

MARPOL® Homo 525 is a high melt flow rate metallocene based homopolymer resin designed for meltblown nonwovens. Higher strength fabrics can be made with a broad operating window.

Recommended Applications: Filtration media, meltblown, nonwovens, industrial applications and personal care

Processing Method: Meltblown Nonwovens

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Features	• High Flow • Homopolymer		
Uses	• Filtration Media • Industrial Applications	• Meltblown Nonwovens • Personal Care	
Processing Method	• Meltblown Nonwovens		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (230°C/2.16 kg)	525	g/10 min	ASTM D1238

Notes

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