

MARPOL® HDM 520

High Density Polyethylene

Marco Polo International, Inc.



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Technical Data

General

Material Status	• Commercial: Active		
Literature ¹	• Technical Datasheet (English)		
Search for UL Yellow Card	• Marco Polo International, Inc.		
Availability	• Asia Pacific • Central America	• Europe • North America	• South America

Physical	Nominal Value Unit	Test Method
Density	0.953 g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	20 g/10 min	ASTM D1238
Mechanical	Nominal Value Unit	Test Method
Tensile Strength (Yield)	23.4 MPa	ASTM D638
Flexural Modulus	965 MPa	ASTM D790
Impact	Nominal Value Unit	Test Method
Notched Izod Impact (23°C)	85 J/m	ASTM D256
Hardness	Nominal Value Unit	Test Method
Durometer Hardness (Shore D)	62	ASTM D2240

Notes

¹ These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

² Typical properties: these are not to be construed as specifications.

Where to Buy

Supplier

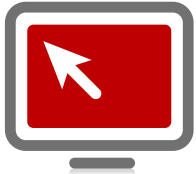
Marco Polo International, Inc.
Melville, NY USA
Telephone: 631-629-4520
Web: <http://www.mar-pol.com>

Distributor

Please contact the supplier to find a distributor for MARPOL® HDM 520



Founded in 1986 and based in Laramie, Wyoming, IDES is now part of the UL family of companies. UL is a premier global independent safety science company with more than a century of proven history. Employing nearly 10,000 professionals in over 100 countries, UL has five distinct business units -- Product Safety, Environment, Life & Health, Knowledge Services and Verification Services -- to meet the expanding needs of our customers and to deliver on our public safety mission.



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