

HDPE HDM 520

High Density Polyethylene



Overview

HDPE HDM 520 features excellent stiffness, good impact resistance, and dimensional stability.

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	20	g/10 min	D 1238
Density (g/cm ³)	0.953	g/cm ³	D 792
Izod Impact Strength @ 23 °C	1.6	ft-lbs	D1505
Tensile Strength (Yield)	3400	psi	D638
Hardness, Shore D	62		D2240
Flexuras Modulus	140000	psi	D790