

HDPE HDM 508-UV

High Density Polyethylene



Overview

HDM 508-UV can - in principle - be used in food contact applications in the USA (FDA) and Canada (HBP). Migration and use limitations may apply

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	8	g/10 min	D 1238
Density (g/cm ³)	0.960	g/cm ³	D 792
Izod Impact Strength @ 23°C	1.4	ft-lbs	D256
Tensile Strength at Yield	4550	psi	D638
Hardness, Shore D	72		D2240
Flexural Modulus	180000	psi	D790

This grade is formulated with UV additive.