

M. Holland Company LD300 LDPE (discontinued **)

Category : Polymer , Thermoplastic , Polyethylene (PE) , LDPE , Low Density Polyethylene (LDPE), Molded

Material Notes:

Features: High ESCR (Stress Crack Resist.), Good Processability, Low Temp. StrengthUses: Closures, Electrical Parts, Household

GoodsApprovals: FDA 21 CFR 177.1520(c) 2.2Processing Method: Injection MoldingInformation provided by M. Holland.

Order this product through the following link:

http://www.lookpolymers.com/polymer_M-Holland-Company-LD300-LDPE-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.917 g/cc	0.0331 lb/in ³	ASTM D1505
Melt Flow	7.0 g/10 min @Load 2.16 kg, Temperature 190 °C	7.0 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	44	44	ASTM D2240
Tensile Strength, Yield	8.96 MPa	1300 psi	ASTM D638
Elongation at Break	450 %	450 %	ASTM D638
Tensile Modulus	0.165 GPa	24.0 ksi	Secant; ASTM D638

Thermal Properties	Metric	English	Comments
Vicat Softening Point	85.0 °C	185 °F	ASTM D1525

Descriptive Properties	Value	Comments
Form	Pellets	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China