

Amco PRIMATOP LDPE 023919 Blow Molding Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE) , LDPE , Low Density Polyethylene (LDPE), Blow Molding Grade

Material Notes:

LDPE 023919 features good heat sealing latitude and easy processability. Applications include food contact, squeeze bottles, and non-esr. Former A-Top Polymers product; part of Amco product line since 2013.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Amco-PRIMATOP-LDPE-023919-Blow-Molding-Polyethylene.php

Physical Properties	Metric	English	Comments
Density	0.919 g/cc	0.0332 lb/in ³	ASTM D1505
ESCR 100% Igepal®	100 hour	100 hour	Condition B, F50; ASTM D1693
Melt Index of Compound	2.3 g/10 min @Load 2.16 kg, Temperature 190 °C	2.3 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	8.48 MPa	1230 psi	50 mm/min; ASTM D638
Elongation at Break	>= 630 %	>= 630 %	50 mm/min; ASTM D638
Flexural Modulus	0.214 GPa	31.0 ksi	ASTM D790

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