

Eastman M30033-P Voridian Polyethylene (discontinued **)

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

Material Notes:

VORIDIAN M30033-P polyethylene is suggested for applications such as spiral-wound can linings, release paper and photographic paper. M30033-P has been found to exhibit good barrier properties, temperature resistance and stress crack resistance. Where required, specimens are compression molded according to ASTM D1928. Applications/Uses Photographic paper Release paper Spiral wound can linings Eastman Chemical Company sold its polyethylene business to Westlake Chemical Corporation in Dec. 2006. This grade no longer appears in the Westlake product line.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Eastman-M30033-P-Voridian-Polyethylene-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.947 g/cc	0.0342 lb/in ³	ASTM D4883
Melt Flow	10 g/10 min @Load 2.16 kg, Temperature 190 °C	10 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	24.5 MPa	3550 psi	500 mm/min; ASTM D638
Elongation at Break	13.5 %	13.5 %	500 mm/min; ASTM D638

Thermal Properties	Metric	English	Comments
Vicat Softening Point	117 °C	243 °F	ASTM D1525
Brittleness Temperature	<= -73.0 °C	<= -99.4 °F	ASTM D746

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