

Aaron Industries AVPE LD 300-1 Virgin Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE) , LDPE

Material Notes:

Melt flow index may be specified.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Aaron-Industries-AVPE-LD-300-1-Virgin-Polyethylene.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.920 - 0.926 g/cc	0.920 - 0.926 g/cc	ASTM D792
Linear Mold Shrinkage	0.015 cm/cm	0.015 in/in	ASTM D955
Melt Flow	2.0 - 50 g/10 min @Load 5.00 kg, Temperature 190 °C	2.0 - 50 g/10 min @Load 11.0 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength	22.8 MPa	3300 psi	ASTM D638
Flexural Modulus	0.331 GPa	48.0 ksi	ASTM D790
Izod Impact, Notched	NB	NB	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	72.8 °C	163 °F	ASTM D648

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