

## Eastman D4056-P Polyethylene (discontinued \*\*)

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

### Material Notes:

Polyethylene D4056-P is a natural low density material with an 80 melt index. 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-D4056-P-Polyethylene-nbspdiscontinued-.php](http://www.lookpolymers.com/polymer_Eastman-D4056-P-Polyethylene-nbspdiscontinued-.php)

Physical Properties	Metric	English	Comments
Density	0.911 g/cc	0.0329 lb/in <sup>3</sup>	ASTM D4883
Melt Flow	80 g/10 min @Load 2.16 kg, Temperature 190 °C	80 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	6.90 MPa	1000 psi	500 mm/min; ASTM D638
Tensile Strength, Yield	8.30 MPa	1200 psi	500 mm/min; ASTM D638
Elongation at Break	120 %	120 %	500 mm/min; ASTM D638
Flexural Modulus	0.138 GPa	20.0 ksi	2% Secant, 12.7 mm/min; ASTM D790

Thermal Properties	Metric	English	Comments
Vicat Softening Point	71.0 °C	160 °F	ASTM D1525

Descriptive Properties	Value	Comments
Process	Film	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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