

Dow LDPE 4012 Low Density Polyethylene, Extrusion Coating Grade

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

Material Notes:

DOW Polyethylene 4012 extrusion coating resin is used for thin coatings in applications such as sugar pouches, ice cream bar covers, easy tear packages, and freezer papers. It is designed to be run at high speeds and low coating temperatures. It complies with U.S. FDA regulation 21 CFR 177.1520 c 2.1 for food contact applications. The regulation should be consulted for complete details. Data provided by Dow Chemical.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Dow-LDPE-4012-Low-Density-Polyethylene-Extrusion-Coating-Grade.php

| Physical Properties | Metric | English | Comments |
|---------------------|------------------------------|------------------------------|----------|
| Density | 0.916 g/cc | 0.0331 lb/in ³ | |
| Melt Flow | 12 g/10 min @Load 2.16 kg | 12 g/10 min @Load 4.76 lb | |

| Thermal Properties | Metric | English | Comments |
|-----------------------|---------|---------|----------|
| Vicat Softening Point | 84.0 °C | 183 °F | |

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