

Kraton® D1102 + LDPE blend (2/98)

Category : Polymer , Film , Thermoplastic , Elastomer, TPE , Polyethylene (PE) , LDPE

Material Notes:

Blending KRATON D and G polymers with PE significantly improves the toughness at both room and low temperatures. KRATON polymers are block segments of styrene and rubber monomers (A-B, A-B-A, or [A-B]_n). The KRATON D series consists of an unsaturated polymer, either butadiene or isoprene, as the rubber monomer. Unless otherwise specified, All properties listed below are measured on blown film, 4 mil (100 microns) thick. Information provided by the manufacturer, Kraton® Polymers.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kraton-D1102-LDPE-blend-298.php

| Mechanical Properties | Metric | English | Comments |
|-------------------------|-----------------------|----------------------------|---|
| Tensile Strength, Yield | 10.0 MPa | 1450 psi | |
| Tensile Impact Strength | 125 kJ/m ² | 59.5 ft-lb/in ² | |
| Dart Drop Test | 250 g | 0.551 lb | Using 2 in. (0.508 cm) dia dart, 60 in. (774 cm) drop height. |

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