

LTL Color Compounds ColorRx™ PE3-0201A Antimicrobial LDPE

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

Material Notes:

Low Density Polyethylene containing antimicrobial protection. Ingredients are not approved for biocompatibility or food contact applications. All information provided by LTL Color Compounders, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_LTL-Color-Compounds-ColorRx-PE3-0201A-Antimicrobial-LDPE.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.920 g/cc	0.920 g/cc	ASTM D792
Melt Flow	1.9 g/10 min @Load 2.16 kg, Temperature 190 °C	1.9 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	14.5 MPa	2100 psi	ASTM D638
Elongation at Break	>= 500 %	>= 500 %	ASTM D638
Flexural Modulus	1.79 GPa	260 ksi	ASTM D790

Thermal Properties	Metric	English	Comments
Vicat Softening Point	95.6 °C	204 °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