

## Polystrand ThermoPro™ IE7020 Unitape Unidirectional Polyethylene-Glass Composite

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

## **Material Notes:**

Fiber Orientation is 0°.Polystrand ThermoPro™ combines continuous E-Glass (ThermoPro-E™) structural reinforcing fibers in either a polyethylene or polypropylene proprietary thermoplastic polymer to form ribbons or tapes. These material forms can be subsequently molded by high temperature processing to create end-use applications including pipe, tanks, liners, automotive, architectural, and a host of other structural industrial and commercial products. Polystrand ThermoPro™ is the result of a quest of more than 15-years to develop structural thermoplastic composites for the international industrial and commercial markets.Information provided by Polystrand.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Polystrand-ThermoPro-IE7020-Unitape-Unidirectional-Polyethylene-Glass-Composite.php

Physical Properties	Metric	English	Comments
Density	1.66 g/cc	0.0600 lb/in³	
Filler Content	70 %	70 %	E-Glass; ASTM D2584
Thickness	241 microns	9.49 mil	

## **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