

## Polystrand ThermoPro™ IE7021X ECR X-Ply Cross-Ply Polyethylene-Glass Composite

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

### Material Notes:

2-Ply with Fiber Orientation at 0° & 90°. 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-IE7021X-ECR-X-Ply-Cross-Ply-Polyethylene-Glass-Composite.php](http://www.lookpolymers.com/polymer_Polystrand-ThermoPro-IE7021X-ECR-X-Ply-Cross-Ply-Polyethylene-Glass-Composite.php)

Physical Properties	Metric	English	Comments
Density	1.66 g/cc	0.0600 lb/in <sup>3</sup>	
Filler Content	70 %	70 %	E-Glass; ASTM D2584
Thickness	483 microns	19.0 mil	

## 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