

## Fibre Glast 573 Style 120 E-Glass Fiberglass Fabric

Category : Ceramic , Glass , Glass Fiber , Other Engineering Material , Composite Fibers

## Material Notes:

Woven Fabrics are strong reinforcements because the fibers are bundled into yarns oriented in just two directions. The warp and fill yarns run at 0 and 90 degrees respectively. Thus, fabrics are anisotropic, or strong in only two directions. Fabrics need to be oriented so the fiber yarns run parallel to the expected loads. If extra strength is needed in a different direction, another ply must be added at an angle to the first. The most common angles are +/- 45 degrees. This fabric is extremely tightly woven and is commonly used in aerospace and high quality fabrications. Meets Mil-C-9084C, Type III.

## Order this product through the following link: http://www.lookpolymers.com/polymer\_Fibre-Glast-573-Style-120-E-Glass-Fiberglass-Fabric.php

Physical Properties	Metric	English	Comments
Thickness	117 microns	4.60 mil	

Descriptive Properties	Value	Comments
Weave Pattern	4-Harness Satin	
Weight (oz/sq yd)	3.12	
Yarn Description, Fill	ECD 450 1/2	
Yarn Description, Warp	ECD 450 1/2	

## 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