



PYRO SHIELD, INC.

Insulation, Fabrication and Warehouse • FREE Local Delivery

www.PyroShield.com



PROTECT YOUR INVESTMENT
Pyro Shield Heat Barrier Solutions

PYRO SHIELD 2012 | ALL RIGHTS RESERVED

PS-PTFE DATA SHEET

About the Product

Pyro Shield's PTFE is a satin weave fiberglass fabric coated with a fluorocarbon coating. This product is designed for use in removable blanket applications as a weather/chemical resistant barrier. The advantages of a fluorocarbon coating include good chemical resistance, low flammability, and excellent flame resistance.

Product Info

Fabric: Satin Weave Fiberglass

Color: One side black, one side gold

Coating: Fluorocarbon

Weight: 16.5 oz / y² +/- 10 % oz / yd²

Thickness: 0.015 in +/- 10% in

Temperature Resistance: Service Temperature = -67°F to 600°F

Trapezoidal Tear: WARP 50 lbs

FILL: 30 lbs

Tensile Strength: WARP: 400 lbs / in

FILL: 300 lbs / in

Flame Resistance: Flame Out - 1 second max

Afterglow - 1 second max

Char Length - 1 inch max

All statements are expressed opinion which we believe to be accurate, reliable, and presented without guarantee or responsibility on our part. The data presented above consists of typical properties and should not be used in preparing specifications. No warranties are expressed or implied and users should test this material thoroughly for their specific application.

(219) 661-8600 • Fax: (219) 661-8612
1171 E. Erie Court • Crown Point, IN 46307
FREE Local Delivery

General Questions
or Quotes Contact
sales@pyroshield.com

(281) 941-9054 • Fax: (281) 941-4437
1424 Sens Road Unit 3 • LaPorte, TX 77571
FREE Local Delivery in Houston Area