



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-2800E FIBERGLASS DATA SHEET

About the Product

Pyro Shield's 28 oz fiberglass is a plain weave fiberglass coated on two sides with yellow acrylic. The fabric and fire resistant coating are specifically designed to resist slag, sparks, and incidental flame from cutting torches. The major application for this product is for use as a vertical welding curtain for spark containment, flash barriers, and heat shields.

Product Info

Fabric: Plain weave, heavy fiberglass

Color: Yellow

Coating: Yellow acrylic

Weight: 28 oz / y² +/- 10 % oz / yd²

Base Fabric: 1,000°F

Temperature Resistance: -40°F to +300°F coating

Tear Strength: WARP 108 lbs

FILL: 118 lbs

Tensile Strength: WARP: 425 lbs / inch

FILL: 354 ends / inch

Burst Strength: 670 psi

Flame Resistance: Flame Out - 1 second max

Afterglow - 6 second max

Char Length - 1/16 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