

Brands

Trusted names for the protection of lives & property.

Zetex® & ZetexPlus®

/ INSULATION + FLAME BARRIER

The global standard for insulation and fire protection fabrics. Zetex is made with a highly texturized premium fiberglass yarn and is suitable to 1000°F. ZetexPlus adds a proprietary vermiculite coating to increase temperature capability to 1800°F.



Z-Flex®

/ RADIANT HEAT SHIELDING

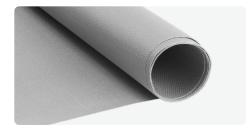
Vacuum Vapor Deposited (VVD) aluminized film laminated to our performance fabrics delivers unmatched radiant heat shielding for equipment and PPE.



Z-Block™ FS

/ FIRE + SMOKE CONTAINMENT

Filament Fiberglass fabric coupled with our proprietary high temperature polymer provides smoke and fire containment.



Z-Shield™

/ WELDING + HOT WORK

Filament and texturized Zetex fiberglass with acrylic coating to protect against sparks and slag for workplace safety during welding, grinding and other hot work.



3M™ Nextel™

/ AUTHORIZED DISTRIBUTOR

A specialized ceramic fiber carefully woven into fabric, tape, & sleeving for aerospace and other extreme applications where continuous temperatures exceed 2000°F.



Products

Innovative products for every application & temperature requirement.

Fabrics

/ Insulation / Fire & Smoke Control / Heat Shielding / Welding / Safety Apparel

500°F to 2200°F; Temp Range:

3000°F for Z-Flex Aluminized

Fiber: Fiberglass, Aramid, Oxized PAN,

PBI, Rayon, Silica

Weight: 300 to 3400 g/m2 8.5 to 100 oz/yd²

40" and 60" Standard Width:

Other widths available

Ropes

/ Seals / Gaskets / Oven & Furnace / Hearth

1000°F to 1800°F Temp Range: Fiber: Fiberglass, Ceramic

Style: Braid, Square Braid, Twist

0.25" - 1.25" Diameter:

OEM Weaving

/ Our master weavers can create a fabric or produce your OEM pattern

Temp Range: Depends on Fiber Selected

Weave: Plain, Satin, Twill, 2-D Customer Selected - Aramid. Fiber:

Fiberglass, & more

Up to 100 oz/yd² Up to 3400 g/m2

Width: 60" Standard

Weight:

Tapes

/ Pipe Insulation / Heat Shielding / Automotive

Temp Range: 500°F to 1800°F;

3000°F for Z-Flex Aluminized

Fiberglass, Basalt, Aramid Fiber:

Style: Standard & Drop-Warp

Weight: 32, 58, 107 oz/yd²

1050, 2150 and 3900 g/m2

Thickness: 1/16", 1/8", 1/4" Width: 1.0", 2.0", 3.0" Standard

Other widths available

Sleeving

/ Wiring Protection / Automotive / Electrical Equipment

Temp Range: 1000°F to 2200°F

Fiber/Style: Fiberglass, Aluminized

Thickness: 1/16" - 1/8"

0.50" - 2.0" Inside Dia:

Custom sewn sleeves with

high temp velcro available

Toll Coating

/ State of the Art Capabilities

Capabilities:

Note:

Lamination, Knife over Roll/Air, Pad Coating, Heat Clean

Width: Up to 74"

Chemicals:

Vermiculite, Acrylic, Silicone Polyurethane, Intumescent,

Adhesives, Color



Learn More & Shop Online!