

Founded in 1978. Made in America. Trusted Everywhere.



YOUR HIGH TEMPERATURE ADVANTAGE

Textiles for
Extreme Protection
from Heat & Fire

////////// www.newtex.com //////////////////////////////////////

8050 Victor Mendon Road
Victor, New York 14564

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NEWTEX®
/TEXTILES

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

Temp Range:	500°F to 2200°F; 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
Width:	40" and 60" Standard Other widths available

Ropes

/ Seals / Gaskets / Oven & Furnace / Hearth

Temp Range:	1000°F to 1800°F
Fiber:	Fiberglass, Ceramic
Style:	Braid, Square Braid, Twist
Diameter:	0.25" - 1.25"

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
Fiber:	Customer Selected - Aramid, Fiberglass, & more
Weight:	Up to 100 oz/yd² Up to 3400 g/m2
Width:	60" Standard

Tapes

/ Pipe Insulation / Heat Shielding / Automotive

Temp Range:	500°F to 1800°F; 3000°F for Z-Flex Aluminized
Fiber:	Fiberglass, Basalt, Aramid
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"
Inside Dia:	0.50" - 2.0"
Note:	Custom sewn sleeves with high temp velcro available

Toll Coating

/ State of the Art Capabilities

Capabilities:	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!

