

NXP Gloves and Mitts

EXTREME TEMPERATURE HAND PROTECTION FOR INDUSTRIAL APPLICATIONS



For over 30 years, Newtex Industries has been a trusted leader in high temperature safety and protective clothing products. Our gloves and mittens are made from industry-leading, high performance Zetex®, ZetexPlus®, Z-Flex®, and Aramid materials to resist temperatures of 600°F to 2000°F while providing outstanding comfort, insulation, wear resistance, and protection from sparks and molten metal splash. And since the materials are woven from 100% inorganic fibers using a proprietary process, they will not burn or produce hazardous outgassing. Special stitching and premium wool liners make the NXP line the finest high heat and hand protection available.

Industries: Foundries and Casting Operations, Welding and Hot Works Operations, Glass and Ceramic Plants Production, Power Generation, Petrochemical and Refining, Laboratory and Testing Facilities

NXP 100 Series - Zetex®

Made from high performance Zetex® fabric for essential protection to 1000°F

Zetex® provides superior high temperature protection. Enhance heat, abrasion, and cut resistance with optional features.

Available styles include:

- 100 Zetex® Construction (100%)
- 110 Aramid Palm and Thumb
- 120 Double Palm and Thumb
- 130 Leather Palm and Thumb

NXP 300 Series - Z-Flex® Aluminized

Made from aluminized fabric for added radiant heat and molten splash protection to 2000°F

Zetex® and ZetexPlus® fabric coated with aluminum provides essential high temperature protection and reflects radiant heat.

Available styles include:

- 300 Z-Flex® Construction (100%)
- 301 Z-Flex® Aluminized Back | Zetex® Palm and Thumb
- 302 Z-Flex® Aluminized Back | ZetexPlus® Palm and Thumb
- 310 Z-Flex® Aluminized Back | Aramid Palm and Thumb
- 330 Z-Flex® Aluminized Back | Leather Palm and Thumb

SPECIAL PURPOSE HAND PROTECTION

Gloves and mitts from our high temperature protective suits are available for individual sale to support extreme applications, and include gloves made to FAA standards, wire mesh gloves, and a range of other products. Custom hand protection is available in Nomex, PBI, and other high heat performance fabrics. Newtex's full line of high temperature safety apparel includes suits, coats, pants, aprons, hoods, sleeves, and leggings.

NXP 200 Series - ZetexPlus®

Made from high performance ZetexPlus® for extreme protection to 2000°F

ZetexPlus® provides extreme temperature protection. Enhance heat, abrasion, and cut resistance with optional features.

Available styles include:

- 200 ZetexPlus® Construction (100%)
- 210 Aramid Palm and Thumb
- 220 Double Palm and Thumb
- 250 Investment Casters (Mitt Only) - with heavy insulation

NXP 400 Series - CS Aramid

Made from a proprietary Core Spun Aramid blend for abrasion and cut resistant protection to 600°F

Blended to combine the abrasion and cut resistance of Aramid with the exceptional heat resistance of Zetex®.

- 400 CS Aramid (100%)
- 402 CS Aramid Plus (Added protection from ZetexPlus® coating)
- 422 CS Aramid Plus (Double Palm and Thumb)

HAND PROTECTION ACCESSORIES

Accessories include overmitts to extend the life of high temperature gloves and mitts, as well as hand pads and finger cots, which can be used in laboratories or other environments that require handling of small or fragile items.

Made using Zetex® and ZetexPlus® fabrics.

APPLICATION GUIDE

The guide below will help you select the proper NXP Hand Protection.

- 1 Step 1: Select a fabric:**
 - Zetex® for high temperature applications to 1000°F
 - ZetexPlus® for extreme temperature applications to 2000°F
 - Z-Flex® for radiant heat and molten splash protection to 2000°F
 - CS Aramid for high abrasion and sharp edge applications below 600°F
- 2 Step 2: Select the type of hand protection:**
 - Gloves – for applications that require dexterity
 - Mitts – for added heat protection, comfort, and longer wear
- 3 Step 3: Select optional protective features:**
 - Aramid Palm & Thumb (KPTH) for abrasion and cut resistance, & flexibility at higher temperatures
 - Double Palm & Thumb (DPTH) for handling heavier hot objects or extended exposure to high temperatures
 - Leather Palm & Thumb (LPTH) for abrasion and cut resistance, dexterity, & increased grip at moderate temps
 - Use Overmitts to extend life and additional protection for increased handling time and higher temperatures
- 4 Step 4: Select a size:**
 - 11": Protects hand 14": Protects hand and wrist 18" or 23": Protects hand, wrist, and forearm

Style*	Description	Thermal Protection			Physical Protection		
		600°F	1000°F	2000°F	Abrasion & Sharp Edges	Added Insulation	Radiant Heat/ Molten Splash
100	Zetex® Construction (100%)		•				
110	Zetex® with Aramid Palm & Thumb (KPTH)		•		•		
120	Zetex® with Double Palm & Thumb (DPTH)		•			•	
130	Zetex® with Leather Palm & Thumb (LPTH)		•		•		
200	ZetexPlus® Construction (100%)			•			
210	ZetexPlus® with Aramid Palm & Thumb (KPTH)			•	•		
220	ZetexPlus® with Double Palm & Thumb (DPTH)			•		•	
225	ZetexPlus® Investment Caster Mitts			•	•	•	
300	Z-Flex® Construction (100% Aluminized)		•				•
301	Z-Flex® with Zetex® Palm & Thumb		•				•
302	Z-Flex® with ZetexPlus® Palm & Thumb			•			•
310	Z-Flex® Aluminized Back Aramid Palm and Thumb	•			•		•
330	Z-Flex® with Leather Palm & Thumb (LPTH)		•		•		•
400	CS Aramid (100%)	•			•		
402	CS Aramid Plus (Added protection from ZetexPlus® coating)		•		•		
422	CS Aramid Plus (Double Palm and Thumb)		•		•	•	

Note: Please specify type of protection (Gloves or Mitts) and desired size at time of order.



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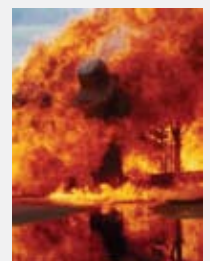
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For over 30 years, Newtex Industries has been a trusted leader in high temperature protective clothing and equipment. Our protective apparel, gloves, mitts, and fire curtains are made from performance Zetex®, ZetexPlus®, Z-Flex®, and Aramid fabrics to resist temperatures up to 2000°F while providing outstanding protection from heat, fire, sparks, and molten splash.



Newtex 2000 Series Fire Entry Suit