

Zytron
100

Zytron
100XP



Two Excellent Fabric Choices For Dry Particulates To Light Splash.

- Ideal where workers need to be protected against hazardous particles or light chemical exposure.
- Excellent holdout against a range of common chemical hazards.
- Zytron 100XP offers greater fabric strength when needed.
- Bound seam styles include storm flap with pressure sensitive closure.
- Applications: Acid handling, tank cleaning, petrochemical operations, agrichemical mixing/applications.



Zytron 100 and 100XP

Specific Chemicals Tested*

Chemical	Minutes	
	100	100XP
1,2-Dihydroxyethane	>480	>480
Aqua Fortis	NT	>480
Battery Acid	>480	>480
Black Liquor	>480	>480
Caustic Soda	>480	>480
Chromic Acid	>480	>480
Ethylene Glycol	>480	>480
Formaldehyde	>480	NT
Glutaric Dialdehyde	>480	>480
Gluteraldehyde	>480	>480
Green Liquor	>480	NT
Hydrofluoric Acid 48%	>480	>480
Hydrogen Peroxide	>480	NT
Methylene Oxide	>480	NT
Nitric Acid	NT	>480
Orthophosphoric Acid	NT	>480
Phosphoric Acid	NT	>480
Potassium Cyanide	>480	NT
Sodium Chloride Oxide	>480	NT
Sodium Hydroxide	>480	>480
Sodium Hypochlorite	>480	NT
Sulfuric Acid	>480	>480
White Liquor	>480	NT

* Industrial chemical testing was conducted in accordance with ASTM F 739 with normalized breakthrough times reported in minutes. For detailed technical data and physical properties visit kappler.com.

WARNING: This information is based on technical data that Kappler believes to be reliable. It is subject to revision as additional knowledge and experience are gained. The website will contain Kappler's most up-to-date product information, and customers who receive pamphlets, brochures or other literature should be aware that such "hard copy" information may not be as current as the information on Kappler's website. Customers also should recognize that there are uses, environments and chemicals for which Kappler products, garments and/or fabrics are unsuitable. It is the responsibility of the user to review available data and verify that the product, garment and/or fabric is appropriate for the intended use and meets all specified government and/or industry standards. Also, the customer should review all available information on the website to understand the uses – and limitations – on ALL products, garments and fabrics which Kappler makes available.

CAUTION: Do not use for fire protection. Avoid open flame or intense heat.



Hooded coverall styles feature LongNeck™ extended neck design.

Zytron® 100/100XP



Shown above are typical garment types for this fabric. View standard styles at kappler.com or call Customer Service for custom options.

Zytron 100XP offers enhanced fabric strength.

ChemTape® is an essential accessory for most chemical scenarios.



ChemScan® labels – quick, accurate and only from Kappler. Scan the label with your phone's QR reader for a complete list of chemicals tested against your garment's protective fabric.

Both Zytron 100 and 100XP hold out many common industrial hazards.

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