



Tri-Star Glove

High Performance Gloves & Personal Protective Products

Welding Jacket with Barrweld™ TSG-990-3 Series

Product Description

TSG-990-3 Barrweld™ Jacket

This garment provides excellent protection for advanced welding and grinding.

The TSG-990-3 series jacket offers:

- Inherent flame resistance
- Cut and abrasion protection
- Wicking properties

These key attributes cannot be laundered out of the garment.

Barrweld™ fabric will not burn, melt, or drip.

The TSG-990-3 front and back are made with Barrweld™ in a wine color. The sleeves are constructed with Barrweld Extreme™.

The TSG-990-3 includes a 360° collar with a hook and loop closure and a brass zipper with Nomex® for a safe and proper fit.

The Twaron® blend ribbed cuffs include thumb-holes for safety.

As an added advantage, a handy outside pocket on the left sleeve and a deep inside pocket on the left chest are included.



Tri-Star Glove customizes garments for your industry needs.

800-832-7101 | www.tri-starglove.com | customerservice@tri-starglove.com

Technical Specifications

Barrweld™

60% Lenzing FR™ Rayon Blend /40%

Twaron®

Weight (+/- 5.0%) and weave = 8.5 oz (sq. yd) Twill

Thickness (inch.) = 0.02 – 0.026

Thermal Protective Performance (cal/cm2)

NFPA 1971 (with spacer)= 14

Thermal Protective Performance (cal/cm2)

NFPA 1971 (with spacer)

after 5 cycles of washing = 16

Cut Resistance EN388 = 1

CPPT ASTM 1790-05 (g) = 365

Tensile Strength (lbs [w x f])

ASTM 1424 (min.) = 298 x 160

Vertical Flammability

Char length (inches [w x f]) = 0.7 x 0.6

ASTM 6413-99

After flame (seconds [w x f]) = 0.0 x 0.0

Color Availability = Lime Green and Wine

Washing Colorfastness

140° F Industrial Wash, 160° F

Max Stack Dry [25x] = 4

Barrweld™ and Barrweld Extreme™ are registered trademarks of Barrday, Inc.

When Tri-Star Glove uses Twaron®, we use 100% virgin Twaron® fiber.

WILL NOT BURN, MELT, OR DRIP

Product Details

Product Number:

TSG-990-3 Series

Sizes Available:

Small-4XL



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High Performance Gloves & Personal Protective Products

Tri-Star Glove believes in offering excellent value by delivering domestically produced, high-quality hand and body protection in a timely manner.

Tri-Star Glove is headquartered in Plainville, Indiana.

Our products are made in the U.S.A.

Please contact us at 800.832.7101