

Molten Metal Splash Protection

Aluminized Coat TSG-2057-16



Aluminized Para-Aramid/OPF

After Flame Flammability = 0 Seconds
Char Length Flammability = .2 Inches
Adhesion after Wet Flex = Pass
Reflectivity after Abrasion = 32 Seconds
RPP Rating = 64 cal/mc²
Taber Abrasion = 1700



Oasis™

Molten Al Splash Resistance
EN373 = Level D2
Molten Fe Splash Resistance
EN373 = Level E3
Char Length Flammability = <5.0
After Flame Flammability = <2.0

At-a-Glance:

- 19 oz Aluminized Para-Aramid / OPF Front and Sleeves
- 10 oz Inherent Flame Resistant (IFR) TenCate Navy Oasis™ Back
- Vented Back with IFR Modacrylic Mesh
- Standard Laydown Collar
- 2" FR Hook & Loop Front Closure
- Gauntlet Sleeve
- Natural Twaron® Cuffs with Thumb Hole
- 50" in Length

Description:

Tri-Star Glove designed the TSG-2057-16 aluminized coat to help team members survive the threat of molten metal splash and radiant heat, as well as the demanding working conditions in a foundry.

Dubbed the "50/50" coat, the aluminized para-aramid / OPF front and sleeves protect against molten metal splash and radiant heat, while the lighter weight navy Oasis™ back with air vents provides breathability and protection. When the collar is flipped up, the outside is aluminized for extra protection, and the inside is the navy Oasis for extra team member comfort and protection.

For additional weight reduction, this garment can also be made using 14 oz aluminized para-aramid / OPF. Contact us for information.



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The three sections of the Gauntlet sleeve are shown above: The knit wrist with thumb hole, the navy Oasis, and underside of the aluminized sleeve. The navy Oasis is adjustable to create a snug fit.

Gauntlet Sleeve

Designed by foundry personnel, and one of our most recommended features, the gauntlet sleeve provides extra protection should molten splash up the sleeve. The glove is donned over the knit wrist and Oasis panel. The thumb hole ensures the sleeve is locked in place. Any splash would travel up between the Oasis and Para-Aramid OPF and stop at the seam just below the elbow.



Proudly made
in the USA



TSG-2057-16
Front View



Vented back with black IFR Modacrylic Mesh
for Breathability



2" FR Hook & Loop
Front Closure

Did You Know We Customize?

Customization is our specialty and always the right thing to do. We can make PPE specific to your company and your process. With our design team and your imagination, we can make what works for you.

Consider this problem solved.

Available in sizes small to 6XL
Additional sizes available upon request.