

Product code:

THOR

Flame retardant, welding, reflective



EN ISO 13688:
2013



EN 11612
A1 B1 C1 E3 F1



EN ISO 11611
Class x



IEC
61482-2



EN 20471



OEKO-TEX®
STANDARD 100

The THOR coverall is specifically engineered for professional welders, prioritizing both robust protection and lasting comfort in demanding environments. Crafted from natural flame-retardant fibers, this coverall delivers inherent protection against the risks of flash fire and electric arc, while guaranteeing exceptional comfort throughout the workday. The fabric's natural composition ensures breathability and a soft feel, supporting sustained performance in challenging conditions. The THOR coverall offers specialized protection and a comfortable fit, making it an indispensable choice for welding professionals seeking reliable safety and all-day wearability.

FEATURES

Advanced Fabric Technology

Composition of fabric - 100% cotton, satin

Inherent flame-retardant properties

Certified for high-level welding protection

Provides Electric Arc Protection tested to EN 61482-1 with 16.1 cal/cm².

Natural fiber composition guarantees superior breathability and comfort for extended wear.

Safety & Compliance

Reflective tape 50 mm (2.0 in) on shoulders, arms, waist, back and legs for enhanced 360° visibility

Two reflective tapes on arms and legs for maximum visibility

Electric arc protection rated at 16.1 cal/cm²

Certified for welding protection

Certified for flame-resistant protection

Functional & Comfortable Design

Multiple utility pockets:

chest, pen, mobile telephone/walkie-talkie and sleeve pocket

two side, one back and torch / hammer pockets

Action back and elastic waistband for increased mobility and comfort

One radio/gas loop

Adjustable at: wrists and waist

Velcro strips for rank badges (additional strips can be added)

Two-way zipper closure

Industrial washable, breathable and abrasion-resistant

STANDARDS

CE Certified

EN ISO 13688:2013 (General requirements)

EN ISO 11612:2015, A1 A2 B1 C1 E3 F1 (Flame-resistant)

EN ISO 11611:2015 Class II (Welding)

EN 61482-1 16,1cal/cm² (Electric arc)

EN ISO 20471:2013 (High-visibility clothing)

OEKO-TEX® Standard 100

Size: XS, S, M, L, XL, XXL, 3XL, 4XL, 5XL, 6XL, 7XL (custom sizes available)

Color: Grey, orange, navy, black, green, red