

Product code:

ENDEAVOUR

Multi-hazard, reflective



EN ISO 13688:
2013



EN 11612
A1 B1 C1 E3 F1



EN ISO 11611
Class x



prEN 1149-5



IEC
61482-2



EN 20471



OEKO-TEX®
STANDARD 100



EN 13034:2005+
A1:2009 Class 3



EN ISO 14116

The ENDEAVOUR coverall is expertly designed for professionals in diverse hazardous industries, particularly those operating in hot climates. It's crafted from advanced fabric, a lightweight 245gsm blend of 80% long-staple cotton, 19% polyester, and 1% antistatic yarn, woven in an original 2/2 twill. This cotton-rich blend ensures the comfort and breathability of natural fibers, reinforced by polyester for superior tear and abrasion resistance. The fabric's inherent flame-retardant and anti-static properties, enhanced by Belltron antistatic carbon yarn, provide excellent protection against flash fire and ESD sparks. The ENDEAVOUR coverall offers an ideal combination of lightweight comfort and multi-hazard protection, making it a dependable choice for petrochemicals, utilities, and other demanding sectors in warm environments.

FEATURES

Advanced Fabric Technology

Innovative lightweight flame-retardant fabric (245 gsm) with a 2/2 twill weave

Integrated antistatic carbon yarn into the fabric to safely dissipate static electricity, preventing ignition in explosive atmospheres

Composition of fabric – 80% cotton, 19% polyester, 1% antistatic

High tear resistance and extended garment life cycle

Multi-risk protection against fire, acids, oil, grease, and water

Safety & Compliance

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

Offers anti-static properties

Electric arc protection rated at 10 cal/cm²

Delivers protection against liquid chemical splashes

Adheres to rigorous safety and quality standards, providing reliable and trusted protection

Safe for use in explosive atmospheres thanks to ESD protection

Functional & Comfortable Design

Multiple utility pockets: chest, pen, mobile telephone/walkie-talkie and sleeve pocket; two side, one back, torch / hammer and cargo leg pockets

Action back and elastic waistband for increased mobility and comfort

Two radio/gas loops; 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 I (Welding), EN 1149-5:2018 (Anti-static)

EN 13034:2005+A1:2009 (Liquid chemicals)

EN 61482-1 10 cal/cm² (Electric arc), EN 61482-2 Class I (Electric arc)

EN ISO 14116 INDEX 3 (Flame-resistant)

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, royal, black, red, HV yellow, white