

USER INFORMATION

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TWO LAYER, FR COVERALL STYLE 1090 MADE FROM NOMEX® COMFORT

TECHNICAL:

This garment has been designed to give a specified level of protection against accidental contact with heat and flame. It is not designed to withstand constant exposure to flame, exposure to molten metal splash or to mains voltages. This garment has been designed to avoid incendiary discharges in areas where there is a risk of ignition by electrostatic discharge, including in sensitive flammable atmospheres such as air/hydrogen. It may not prevent discharges capable of igniting an oxygen enriched atmosphere. In the design of this garment due respect has been paid to the basic health and safety requirements laid out in annex II of the PPE directive (89/686/EEC).

The garment conforms to ISO11612:2015.

Protective clothing for industrial workers exposed to heat

Section 5.2 - Dimensional change - Pass

Section 6.2 - Flame spread - A1

Section 6.3 - Convective heat transfer - Level B2.

Section 6.4 - Radiant heat transfer - Level C2.

The garment also conforms to EN1149-3:2004 and EN1149-5:2008



WARNINGS:

The garment is **FLAME RETARDANT** not **FLAME PROOF**.

The actual conditions of use cannot be simulated and it is the responsibility of the user, not the manufacturer, to determine the garment's suitability for the intended use. The garment is sold without warranty expressed or implied. No warranty or representation is made as to the product's ability to protect the user from injury or death. The user assumes that responsibility. Electrostatic dissipative protective clothing shall permanently cover all non-complying materials during normal use (including bending and other movements). Ensure all closures are fully and correctly fastened during use. Jackets and coveralls with reverted or round collars must be worn with high neck vests or other similar clothing meeting EN1149-3:2004 and EN1149-5:2008. Electrostatic dissipative protective clothing shall not be opened or removed while in the presence of flammable or explosive atmospheres or while handling explosive substances. Electrostatic dissipative clothing shall not be used in oxygen enriched atmospheres without prior approval of the responsible safety engineer.

GARMENT CARE:

Stored garments should be kept in a dry place away from heat and direct sunlight. Dyes used to dye the fabrics used in these garments may fade or show a change of shade with prolonged exposure to light. This does not affect the flame retardant properties of the garment. New and used garments should be thoroughly inspected, especially after washing, to ensure no damage is present. The electrostatic dissipative performance of the electrostatic dissipative protective clothing can be affected by wear and tear, laundering and possible contamination.

DIRTY CLOTHING MAY LEAD TO A REDUCTION IN PROTECTION. Do not use torn, worn or otherwise damaged garments.

Wash all flame retardant garments separately from other types of garments to avoid the transfer of flammable fibres or other materials. Do not wash light and dark coloured articles together. Hand or machine wash in water not exceeding 40°C using a good proprietary washing powder or detergent that does not contain optical whiteners or high levels of oxidising agents. Best results are given by using a liquid detergent with near neutral pH and water with minimum alkaline content. Do not use pure soap powders such as Acdo, Fairy Snow, Lux or Persil soap powder as these may affect the flame retardant properties of the garment. The machine cycle should not exceed 1 hour and do not exceed 2/3 of the machine capacity. Ensure that the rinse cycle is sufficient to remove all residual soap/detergents. **DO NOT USE BLEACH, PEROXIDE, OR CAUSTIC WASHING AGENTS.** Preferably line dry, not in direct sunlight, hang inside out to avoid fading of the outer surface. If required, iron with a medium iron. The garment can be dry cleaned.

REPAIR.

Do not repair this garment using fabrics other than fabrics of similar construction and flame retardant properties. If in doubt, consult the manufacturer before attempting repair. This garment can be disposed of/recycled in the same way as normal textile fabrics/garments. This garment can be disposed of/recycled in the same way as normal textile fabrics/garments.

