



INSTRUCTIONS FOR USE

Product Reference: PCL04 Three layer series comprising the following garments:

TG4844 Three Layer Jacket

TG4482 Three Layer Coat

TFFTAFL Three Layer Trousers

Composition: Glass, aramid, cotton, acrylic, pre-oxidised acrylic, adhesive system and aluminised PET film

Protective clothing for industrial workers exposed to heat – EN ISO 11612:2015 A1, B3, C4, D3, E3, F3



Please read these instructions carefully before use. Refer to the garment label for information on the corresponding standards.



The garment bears the CE mark to demonstrate compliance with the requirements of PPE Regulation (EU) 2016/425.



The garment bears the UKCA mark to demonstrate compliance with the Personal Protective Equipment Regulations 2018 (as amended).

Important Recommendations

- Prior to performing work associated with certain risks, always consult your safety officer regarding the appropriate personal protective equipment.
- Only wear garments of a suitable size. Products that are too loose or too tight will restrict movement and not provide the optimum level of protection.
- The garment must be worn fully fastened.
- The garment is designed to be worn in combination with other protective clothing of equal or greater protection, and for full body protection suitable additional protective equipment shall be used.
- Dirty clothing may lead to a reduction in protection. Should the garment become irrecoverably soiled or contaminated, for example with grease, oil, flammable liquids or combustible materials, replace the item with a new one.
- It is not recommended that these products are used in a situation where they become damaged by abrasion, tearing, cutting etc.
- Damaged garments should not be repaired, and instead replaced with a new garment.
- Discarded items should be disposed of in accordance with local waste disposal rules.
- To reduce the risk of contamination, do not wash in a domestic environment.
- No modifications can be made to the garment, or this may invalidate the CE and UKCA certification of this product.

Storage: Store in a clean, dry environment away from direct sunlight, excessive heat and moisture. If the product is wet, allow to dry before placing in store.

Maintenance: Clean garments regularly in accordance with the care label. After each cleaning, inspect the garment for damage, excessive wear or contamination before and after use.

Aftercare: Information given in the care labels of garment should be followed. The manufacturer cannot be held liable in the case of improper or incorrect use, or where care labels have been ignored, defaced or removed.

Care Labelling:



(Wipe clean only)

EN ISO 11612:2015 - Clothing to protect against heat and flame

This type of protective clothing is to provide protection where there is a requirement for limited flame spread properties, and where the user may be exposed to convective, radiant or contact heat.



A1 B3 C4 D3 E3 F3

A1 Limited flame spread	(A1 surface ignition)
B3 Convective heat	(level B1 lowest, level B3 highest)
C4 Radiant heat	(level C1 lowest, level C4 highest)
D3 Molten aluminium splash	(level D1 lowest, level D3 highest)
E3 Molten iron splash	(level E1 lowest, level E3 highest)
F3 Contact heat	(level F1 lowest, level F3 highest)

Intended Uses

These garments can be used as protective garments for industrial workers exposed to heat & thermal risk –

EN ISO 11612:2015. This includes, but not limited to:

- General industrial applications
- Metallurgy, foundry and casting operations (heavy duty)
- Glass industry (heavy duty)
- Plastic moulding and processing (heavy duty)
- Thermal treatment operations (heavy duty)
- Metal machining and working operations (heavy duty)

The above intended uses are recommendations, but it is up to the end user to determine the suitability of the product for the intended application.

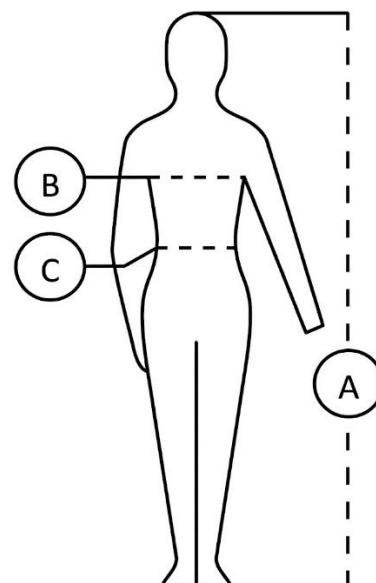
Limitations of Use

- In the event of an accidental splash of chemical or flammable liquids, the wearer shall immediately withdraw and carefully remove the garment, ensuring that the chemical or liquid does not come into contact with the skin. The clothing shall then be cleaned or removed from service.
- Limited flame spread properties will be reduced if the garment is contaminated with flammable liquids.
- In the event of molten metal splash, the wearer shall leave the working place immediately and remove the garment. If worn next to the skin, the garment may not eliminate all risks of burn.
- Additional partial body protection may be required.

Sizing Information

Fit jackets, coats and aprons according to chest size. Garment sizes given are in cm.

Size	Height (A)	Chest (B)
L	173-179	112-116
XL	176-182	122-126
2XL	185+	132-136
3XL	185+	142-146



Fit trousers according to waist size. Garment sizes given are in cm.

Size	Height (A)	Waist (C)
L	173-179	92-96
XL	176-182	100-104

EU Module B type-examination (certificate number **SH01296**) and EU Module D assessment (certificate number **SH01365**) carried out by Shirley Technologies Europe Limited, Sky Business Centre, Port Tunnel Business Park, Office 13, Unit 1, Clonsaugh Business and Technology Park, Dublin 17, ROI (Notified Body Number 2895).

EU Declaration of Conformity available at:

[https://fothershield.com/conformity/Declaration-of-Conformity-\(CE\)-PCL04-3.pdf](https://fothershield.com/conformity/Declaration-of-Conformity-(CE)-PCL04-3.pdf)

UKCA Module B type-examination (certificate number **524301**) and UKCA Module D assessment (certificate number **54219**) carried out by BTTG Testing and Certification Ltd., Unit 14, Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom (Approved Body Number 0338).

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