

CHARNAUD®

**YOUR LAST LINE
OF DEFENCE®**

**THE TRUSTED BRAND
THAT CREATES
CONFIDENCE IN
A HOSTILE WORK
ENVIRONMENT.®**



CHARNAUD® METAL-SAFE® ALUMINISED ALPAN K WORKWEAR HEAD-TO-FOOT RANGE

The unique range of CHARNAUD® METAL-SAFE® ALPAN K garments and Hoods, offers extreme radiant heat protection, and are designed to protect workers against molten metal splash and flames.

CHARNAUD® METAL-SAFE® ALPAN K offers superior radiant heat protection due to its highly reflective surface that reflects up to 95% of radiant heat.

CHARNAUD® METAL-SAFE® ALPAN K Aluminised garments and hoods have exceptionally high heat reflection and will continue to reflect heat with care and cleaning.

CHARNAUD® METAL-SAFE® ALPAN K fabric will not burn or melt and does not produce any hazardous off-gassing when subjected to extremely high heat environments.

CHARNAUD® METAL-SAFE® ALPAN K Aluminised workwear comes with a thermal, highly absorbent moisture liner, with good insulation properties.

CHARNAUD® METAL-SAFE® ALPAN K Aluminised Hoods have an extremely high heat reflective face shield, which is incredibly effective at reflecting UV and radiant (IR) heat away from the user.

The large, light weight, face shield reflects radiant heat away from the wearer, yet allows vision through the face shield.



CHARNAUD® METAL-SAFE® ALPAN K Aluminised FR Thermal Lined Coat 145cm long with press stud and Velcro® closure, expand-able sides for ease of movement and adjustable Velcro® sleeve closure.
Sizes: S - 5XL



CHARNAUD® METAL-SAFE® ALPAN K Aluminised FR Thermal Lined Coat 125cm long with press stud and Velcro® closure, expand-able sides for ease of movement and adjustable Velcro® sleeve closure.
Sizes: S - 5XL



CHARNAUD® METAL-SAFE® ALPAN K Aluminised FR Thermal Lined Hood with Lift Front gold on green Visor with or without fan ventilation system.



CHARNAUD® METAL-SAFE® ALPAN K Aluminised Jacket FR thermal liner, 104cm long with press stud and Velcro® front closure and Velcro® sleeve tab closure.
Sizes: S - 5XL



CHARNAUD® METAL-SAFE® ALPAN K Aluminised Trousers with FR thermal liner, attached adjustable braces, Velcro® front fly closure, gusseted waist with Velcro® and expandable leg ends.
Sizes: S - 5XL



CHARNAUD® METAL-SAFE® ALPAN K Aluminised FR thermal lined Hood with gold on green visor with or without fan ventilation system.



44 YEARS OF PROUD SUPPLY

- Started on the 8th of April 1978, continuous supply since that day, every day, till today.
- 376 680 hours worked.
- 1 020 175 taps completed
- 65 million tons of metal produced
- Over 15730 days of wearing CHARNAUD® METAL-SAFE® ALPAN K ALUMINISED tapping PPC.
- In excess of \$42 billion products produced by the smelter over this period.
- NOT one single Lost Time Injury (LTI) over this entire period, since the smelter started, and while wearing CHARNAUD® METAL-SAFE® ALPAN K ALUMINISED tapping PPC.



CHARNAUD® METAL-SAFE® ALPAN K Aluminised FR Thermal Lined Apron,
 Sizes:
 115cm x 75cm
 125cm x 75cm
 130cm x 75cm
 135cm x 75cm



CHARNAUD® METAL-SAFE® ALPAN K Aluminised Sleeve Protectors



CHARNAUD® METAL-SAFE® Smelter Boot, molten metal splash, heat and flame resistant, molten metal single dip exposure up to 1000°C. Light and highly flexible, puncture resistant mid sole, Electrical shock resistance up to 20kV (dry conditions), non-magnetic, external metatarsal guard protection.



CHARNAUD® METAL-SAFE® Aluminised FR Thermal Lined 5-Finger Glove with leather palms.
 Sizes: Regular and Large.



CHARNAUD® METAL-SAFE® FR Thermal Socks, double layered footbed and shank. Highly moisture absorbent, anti-bacterial.



CHARNAUD® METAL-SAFE® ALPAN K Aluminised FR thermal lined spats.
 Sizes: Regular and Large.



CHARNAUD® METAL-SAFE®

Welding garments are designed to protect against “red” metal splash. Excellent “Metal Shedding” ability, welding splatter and grinding sparks. Comfortable to wear, breathable & moisture absorbent. Water washable in industrial laundries. Multiple splashes of welding spatter without compromising the user.

CHARNAUD® METAL-SAFE®

Welding garments surpass the following test standards: EN ISO 11611; EN ISO 11612; EN 1149-5; EN 13034.



CHARNAUD® METAL-SAFE®
Welding workwear, conti jacket with front zip and Velcro® closure, conti trousers with zip and button closure.



CHARNAUD® METAL-SAFE®
Red back section



CHARNAUD® METAL-SAFE®
Breast pockets with flap.



CHARNAUD® METAL-SAFE®
Trousers with one back and one ruler pocket.



CHARNAUD® METAL-SAFE®
Fitted belt loops



CHARNAUD® METAL-SAFE®
Two tone trousers



CHARNAUD® METAL-SAFE®
Two piece work wear suit, consisting of a jacket and trousers.



CHARNAUD®

YOUR LAST LINE OF DEFENCE®

COMPLETE PRODUCT RANGE



ELECTRIC ARC FLASH PROTECTIVE WEAR



INDUSTRIAL RAIN WEAR



ACID SPLASH PROTECTIVE WEAR



GARMENTS FOR COLD CONDITIONS



ALUMINIUM SPLASH PROTECTIVE WEAR



FIRE PROTECTIVE WEAR



HOT METAL PROTECTIVE WEAR



ALUMINIUM SPLASH AND ELECTRIC
ARC FLASH PROTECTIVE WEAR



HEAD-TO-FOOT ACCESSORIES



WWW.CHARNAUD.NET

SOUTH AFRICA
JOHANNESBURG SALES OFFICE
Tel: +27 (0) 11 794 6040
Email: sales@charnaud.co.za

UNITED KINGDOM
EU & UK SALES OFFICE
Tel: +44 (0) 113 3507 651
Email: sales@charnaud.uk

DISCLAIMER:

The trademarks, literary and artistic works and all other forms of intellectual property displayed in this brochure are the lawful property of Charnaud & Co (Pty) Ltd, Charnaud (UK) Ltd and any other associated Charnaud entity. Any unauthorised use, distribution, reproduction, or variation of any content of this brochure, without the written consent of Charnaud & Co (Pty) Ltd, Charnaud (UK) Ltd and any other associated Charnaud entity would constitute a breach of its intellectual property rights. Charnaud & Co (Pty) Ltd, Charnaud (UK) Ltd and any other associated Charnaud entity all rights remain reserved. All information stated in Charnaud & Co (Pty) Ltd, Charnaud (UK) Ltd and any other associated Charnaud entity literature is only for guidance and cannot be considered as contractual. Charnaud & Co (Pty) Ltd, Charnaud (UK) Ltd and any other associated Charnaud entity is entitled to modify this information without notification and would not be obliged to supply products or materials that conform to those previously in force.