



# ALU-SAFE DP®

## Casual Trouser, D3, E3, CAT 2

<b>STYLE NUMBER</b>	☞ TBA
<b>DESCRIPTION</b>	<ul style="list-style-type: none"> <li>☞ Casual trouser with one right back pocket and flap button closure.</li> <li>☞ Elasticated back waist.</li> <li>☞ Two slanted side entry pockets.</li> <li>☞ Zip fly with button closure.</li> <li>☞ 50mm silver reflective tape around both legs.</li> </ul>
<b>COLOUR</b>	☞ Bayside Navy.
<b>SIZE</b>	☞ 30" – 60".
<b>MATERIALS</b>	☞ Fabric: Permanently flame resistant (FR) and arc-rated (AR) ALU-SAFE DP®,
<b>APPLICATION</b>	Work wear for the hot metal industry, especially primary Aluminium smelters and downstream Aluminium processors.
<b>HAZARD ASSESSMENTS</b>	Molten Aluminium and Cryolite splash, convective heat, radiant heat and flames. Thermal effects from electric arc flash, flames and flash fires.
<b>FEATURES</b>	<ul style="list-style-type: none"> <li>☞ Flame-resistant for the life of the garment.</li> <li>☞ Highly moisture absorbent.</li> <li>☞ Water / machine washable (see care label).</li> <li>☞ Natural fibres.</li> <li>☞ Comfortable to wear.</li> <li>☞ Excellent breathability; absorbs perspiration and moisture.</li> </ul>
<b>STANDARDS</b>	Fabric: <ul style="list-style-type: none"> <li>☞ EN ISO 11612 (A1, A2, B1, C1, D3, E3, F1).</li> <li>☞ ASTM F1959, CAT 2</li> <li>☞ ATPV¹: 10 cal/cm²; HAF²: 80%</li> </ul>



### WARNING: READ BEFORE USING THIS PRODUCT

This product must be used as part of an appropriate set of PPC and PPE to protect against the hazards of arc flash. There may be exceptional cases in which even the best protection is not enough to prevent the harm caused by arc flash or the related effects, and although the product meets statutory and industry specifications, the use of this product does not guarantee that the product will provide complete protection in those exceptional cases. If you are in doubt or do not fully understand these limitations, contact the manufacturer for full information. The product may be returned to the supplier if you are not willing to accept a product that is subject to the limitations set out above.

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