

status: December 2018-3

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 Product portfolio flame retardant fabrics  article no. material (%) weave weight per sqm (g)					metal production + manufacturing steel, construction, welding, abrasive cutting aluminium / magnesium industry / electric utility gas / oil / on-the-job hazards turnouts + station wear / multilayered e.g. fire fighters, public authorities, military forces				 protective clothing against heat and flame EN ISO 11612 A1 → [EN ISO 15025] - limited flame spread / surface A2 → [EN ISO 15025] - limited flame spread / edge B → [EN ISO 367/9151] - convective heat (heat transmitting) code B1/B2/B3 C → [EN ISO 366/6942] - radiant heat (heat transmitting) code C1/C2/C3/C4 D → [EN ISO 373/9185] - liquid aluminium splashes code D1/D2/D3 E → liquid iron splashes code E1/E2/E3 F → contact heat code F1/F2/F3						 protective clothing for use in welding and allied processes EN ISO 11611 class 1 / class 2 A1 → [EN ISO 15025] - limited flame spread / surface A2 → [EN ISO 15025] - limited flame spread / edge EN ISO 348/9150 - effect of metal splashes class 1 / class 2 EN ISO 6942 radiant heat (heat transmission) class 1 / class 2		 protective clothing for workers at risk from exposure to an electric arc IEC 61482-1-2 Ed. 2 / protection class 1 or 2 class 1: 4kA / class 2: 7kA		 protective clothing with electrostatic properties EN 1149-3 measurements of surface resistivity EN 1149-5 performance requirements		 protective clothing against liquid chemicals EN 13034 type 6		 high-visibility clothing EN ISO 20471		further certifications		 domestic washing and drying procedures EN ISO 6330 Verf. / proc. 6N+F		 industrial washing + finishing procedures EN ISO 15797 Verf. / proc. 8 Trocken/ drying A (Tumbler)		jacket / trousers overall		shirt		lining																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
perm. Flame retardant	283		CO 100	plain	220				x	A1+A2						class 1	class 2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

x = fulfilled | o = optional

CO = cotton | PA = polyamide | MAC = modacryl | WV = wool | CV = viscose FR | m-Ara = meta-aramid | p-Ara = para-aramid | Ast = antistatic fibre

*>E3 certified 408 g