SELECT' İST HEAT AND FLAME PROTECTIVE GARMENT SELECTION GUIDE

PROTECTION AGAINST FIRE HAZARDS DURING FIRE FIGHTING

Need protection against heat and flame Hazards ?

- YES → Need protection against fire for fire fighting ?
  - YES → Need protection against wildland fire? (EN 15614) → YES → A1, B1, C1, E1, F1 — FYRTEX WILDLAND G1L/C1L ALX 250
  - NO → Need protection against structral fire for fire fighting ? (EN 469) (Continuous use)
    - YES → Xr2, Xf2, Y1, Z2 — FYRPRO 630
    - NO → Need protection against high radiant heat for fire proximity? (EN 1486) (It is needed a scba inside suit)
      - EN 1486 — FYRAL 5100/5300
      - EN 1486 — FYRAL 6100/6300
      - EN 1486 — FYRAL 8100
      - Xr2, Xf2, Y2, Z1 — FYRPRO 442
      - Xr2, Xf2, Y2, Z2 — FYRPRO 440/460/450-S/430/640
      - Xr2, Xf2, Y2, Z2 — FYRPRO 440
  - NO → Need protection against electrical arc ? (EN 61482)
    - YES → A1, B1, C1, F1 -level 1 (4 kA) — ELECTPRO S1L ALX 145; A1, B1, C1, E1, F1 -level 1 (4 kA) — ELECTPRO G1L ALX 250
    - NO → Need protection against molten metal splashes? (EN 11612 D-E)
      - YES → Need protection against radiant heat besides molten metal splash?
        - YES → A1, B1,C3, D3, E3, F1 — FYRAL 800 V; A1, B1, C3, D2, E3 — FYRAL 700 P
        - NO → A1, B1, C2, D3, E3, F1 — METAL SPLASH G. 375 G1L; A1, B1, C1, D3, E3, F1 — METAL SPLASH G. 330 G1L; A1, B1, C1, E3, F1 — IRON SPLASH G. 300 G1L
      - NO → Need protection against hot welding burrs? (EN 11611)
        - YES → A1, B1, C1, F1 (Class 1) — FYRTEX G1L/ C1L CVC 275; A1, B1, C1, E1, F1 (Class 1) — WELDING G1L/ C1L ALX 250; A1, B1, C1, D3, E3, F1 (Class 2) — METAL SPLASH G. 330 G1L; A1, B1, C2, D3, E3, F1 (Class 2) — METAL SPLASH G. 375 G1L
        - NO → Need protection against hot furnace environment with cooling system? (EN 11612)
          - YES → A1, B1,C3, D3, E3, F1 — HEATPRO V4L VORTEX
          - NO → Need protection against only limited flame spread? (EN 11612 A-B-C-F)
            - YES → A1, B1, C1 — FYRTEX G1L/C1L PRO; A1, B1, C1, F1 — FYRTEX G1L/C1L NC; A1, B1, C1, F1 — FYRTEX S1L ALX 145; A1, B1, C1, F1 — FYRTEX G1L/C1L ALX 200; A1, B1, C1, F1 — FYRTEX G1L/C1L CVC 275; A1, B1, C1, E1, F1 — FYRTEX G1L/C1L H3T 200; FYRTEX G1L/C1L ALX 250
            - NO → need protection against also cold climate and Hi-Vis? (EN 343 - EN 471)
              - YES → EN 14116 Index 1 — FYRTEX MULTINORM COAT

PROTECTION AGAINST INDUSTRIAL HEAT AND FLAME HAZARDS

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