



PROTEK® REFSTAR

RADIANT HEAT PROTECTIVE CLOTHING

PROTEK® REFSTAR aluminized garments are designed to protect the workers from high radiant heat. We use the latest Dual Mirror® Technology. This unique five-layer textile structure reflects 95% of infrared heat, and offers an efficient high-temperature barrier material and superior durability. Garments are available in different designs like jacket & trousers, raincoats, aprons, hoods, gaiters etc.

Customers are able to choose the right fabric for their application from our wide range of alternatives like Aluminized KEVLAR®, Aluminized glass fabric etc.



ISO 11612:2008

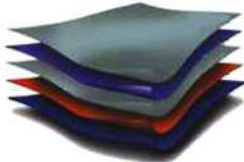
APPLICATIONS

- Airport Personal
- Aluminium Workers
- Automotive Industry
- Cement Industry
- Ceramic Industry
- Engineering
- Foundry Workers
- Glass Industry
- Iron & Steel Industry
- Railways
- Shipbuilding
- Welding



| Model | Material | Size |
|---|--|--|
| <input type="checkbox"/> 84325 – Jacket <input type="checkbox"/> 84425 – Trousers <input type="checkbox"/> 83502 – Raincoat <input type="checkbox"/> 81805 – Apron <input type="checkbox"/> 81807 – Apron <input type="checkbox"/> 83909 – Hood <input type="checkbox"/> 81705 – Gaiter | <input type="checkbox"/> 0529001 – Aluminized KEVLAR®290 g/m ² <input type="checkbox"/> 0550001 – Aluminized Para-Aramid 500 g/m ² <input type="checkbox"/> 0150001 – Aluminized Glass Fabric 500 g/m ² | <input type="checkbox"/> 10 - S <input type="checkbox"/> 12 - M <input type="checkbox"/> 14 - L <input type="checkbox"/> 16 - XL <input type="checkbox"/> 18 - XXL |

Dual Mirror®



Certificate No. 4430





PROTEK® REFSTAR

RADIANT HEAT PROTECTIVE CLOTHING

Models

PROTEK® REFSTAR
Jacket – 84325



PROTEK® REFSTAR
Trousers – 84425



PROTEK® REFSTAR
Raincoat – 83502 MTD



PROTEK® REFSTAR
Apron – 81805 KBCD



PROTEK® REFSTAR
Apron – 81807 KOD



PROTEK® REFSTAR
Hood – 82709 MTD



PROTEK® REFSTAR
Gaiter – 81705 MTD



Fabric Alternatives



| | |
|---|--------------------------------------|
| 0529001 Aluminized KEVLAR® 290 g/m ² | EN 531 A, B1, C4, D2, E1 |
| 0550001 Aluminized Para-Aramid 500 g/m ² | ISO 11612:2008 A1, B1, C3, D3, E3 |
| 0150001 Aluminized Glass Fabric 500 g/m ² | ISO 11612:2008 A1, B1, C4 |

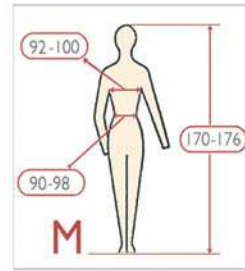
PROTEK® INDUSTRIAL SOLUTIONS

KIVANÇ Group produces personal protective clothing for different industrial applications. These garments are available in different designs like jacket & trousers, bib and brace trousers, coveralls, shirts etc. These garments are protecting workers in hazardous areas like Refineries, Oil & Gas Distribution Companies, Chemical & Petrochemical Plants, Electrical Utilities, Welding, Iron & Steel Companies and other industrial companies. These garments are designed to protect against sudden flash fire, impact of electric arcs, molten metal splashes etc. These garments are inherently flame resistant and do not melt, drip or ignite. The flame resistant property of the garment is permanent throughout the life and it cannot be washed or worn out. Garments are permanently anti-static and prevent sparks due to static electric charge build-up which could lead to an explosion in presence of flammable chemicals such as liquid petroleum gases. We are a Member of the NOMEX® Quality Partner Program. Our customers are able to choose the right fabric for their application from our wide range of alternatives like NOMEX® Comfort, NOMEX® IIIA, NOMEX® MetalPro etc.

PROTEK® INDUSTAR PROTEK® METALSTAR PROTEK® WELDSTAR PROTEK® REFSTAR



PROTEK® ARCSTAR PROTEK® AIRSTAR PROTEK® SEARCHSTAR



APPLICATIONS

- Airport Personal
- Aluminium Workers
- Automotive Industry
- Cement Industry
- Ceramic Industry
- Electrical Utilities
- Engineering
- Firework Manufacturers
- Foundry Workers
- Gas Contracting
- Glass Industry
- Iron & Steel Industry
- Munitions Suppliers
- Offshore & Gas Industry
- Petrochemical Industries
- Pilot
- Police
- Railways
- Search & Rescue
- Shipbuilding
- Welding

| Size | Height | Chest | Waist |
|------|---------|---------|---------|
| XS | 158-164 | 76-84 | 74-82 |
| S | 164-170 | 84-92 | 82-90 |
| M | 170-176 | 92-100 | 90-98 |
| L | 170-176 | 100-108 | 98-106 |
| XL | 176-182 | 108-116 | 106-114 |
| XXL | 182-188 | 116-124 | 114-122 |
| XXXL | 188-194 | 124-132 | 122-130 |

Different sizes available upon request.



Certificate No. 4430





KIVANÇ
Group

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