## uniformer



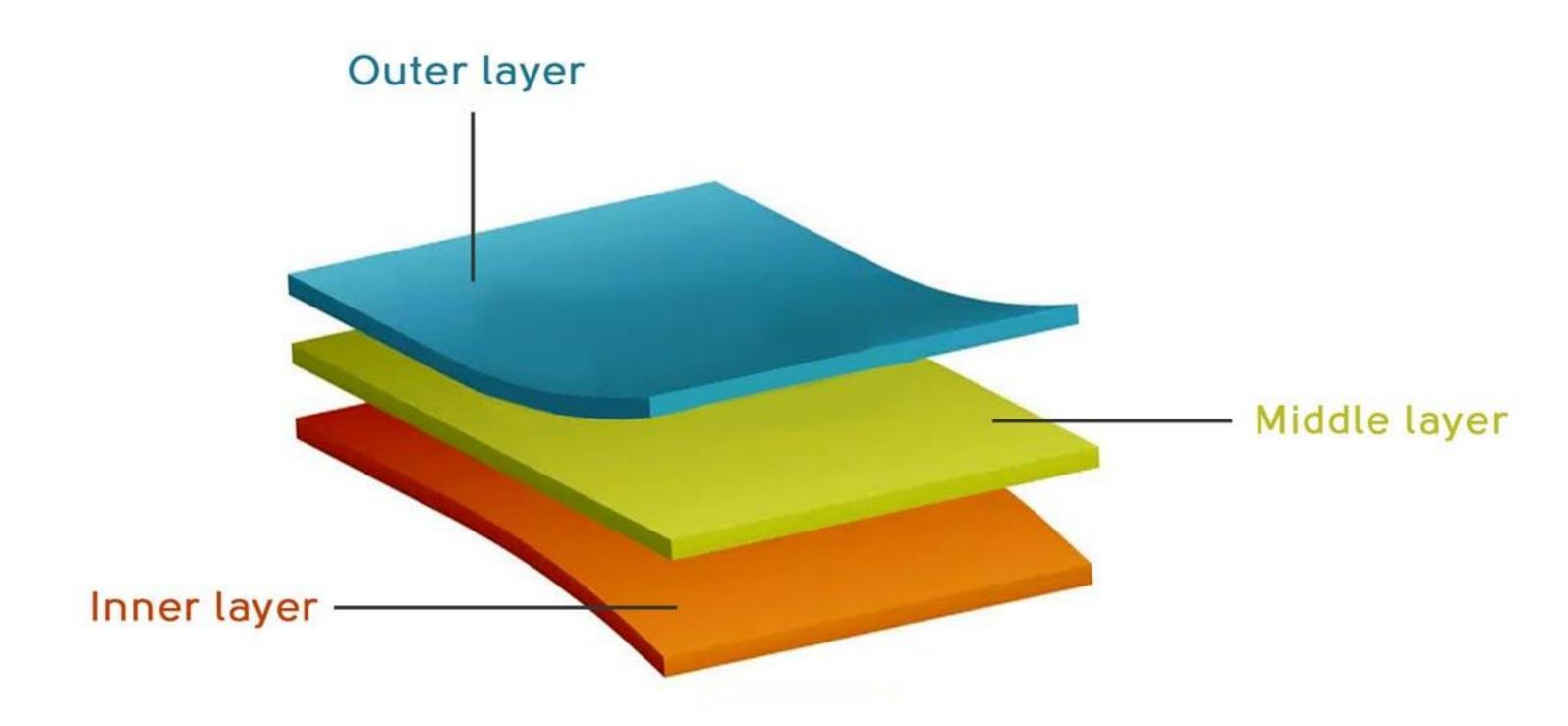
# HTP SUIT

High thermal performance suit

## HTP SUIT

### HIGH THERMAL PERFORMANCE SUIT

With different industries facing various hazards in a single work premises the requirement for a multiple hazard protection garments is a must. After visiting and investigating cement industries we have come across a special requirement of the end user which had proven to be a fatal hazard when not handled properly and it was near Kiln. The areas near Kiln like the Pre-heater, clinker etc have high temperature which vary from 800°C to 1000°C and even could go 1450°C in Kiln. So to work under such conditions the garments should have best heat control properties even in such high temperatures also maintaining the easy movements of the body. The HTP SUIT consists of multiple layers of fabric for controlling the heat which is the major enemy in these industries. The use of modified fibers which are inherently FR, high strength and have better moisture management propertiesenhances the performance of the HTP SUIT.

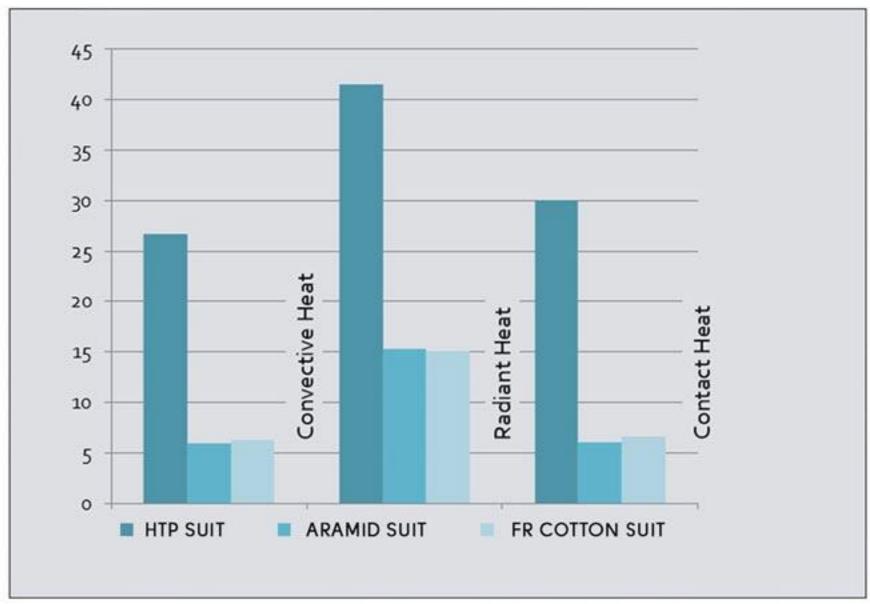


| SR NO. | Layer        | Fabric Type                    | Properties  |
|--------|--------------|--------------------------------|---|
| 1      | Outer layer  | PyroTex® BLEND (Advanced)      | <ul> <li>Inherently FR</li> <li>Protection from small molten metal splashes.</li> <li>High comfort and flexibility maintaining the free movements in difficult conditions.</li> <li>High heat and thermal protection due to blend of special fibers.</li> <li>Weight - 330 ± 5%</li> <li>Colors availability: Petrol blue, Royal blue, Navy blue, Grey, Red, Orange.</li> </ul> |
| 2      | Middle layer | 100% Aramid Felt               | <ul> <li>Inherently FR</li> <li>Very High Thermal Protection</li> <li>Breathable and comfortable</li> </ul>   |
| 3      | Inner layer  | 50% Aramid :<br>50% FR Viscose | <ul> <li>Inherently FR</li> <li>High moisture regain value of FR viscose for maintaining the comfort levels evenat high temperatures.</li> </ul>  |

## HTP SUIT

### HIGH THERMAL PERFORMANCE SUIT





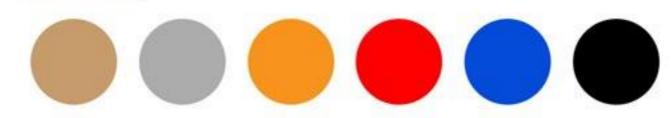
## Garment Specifications:

- Two chest pockets provided with flap closer with FR buttons.
- Sleeve cuffs provided with adjustable FR buttons.
- Front closer with FR buttons.
- Pen pocket on left sleeve.
- FR retro Reflective Heat Transfer Tape.
- High strength Aramid thread used for stitching.
- The pant will be provided with two pool pockets with flap & velcro.
- The pant will be provided with elasticated suspender for fitting.
- The pant stress points will be bartacked for reinforcement.
- The pant will be provided with Zip Flywith button closure.

## Certification:



### Color:



### Size Available:

S - 4XL



## uniformer

Phone: +91 9838 041 555 Mail: info@uniformer.in Address: Old Dal Mandi, Kanpur (U.P.) - 208001