

Protect you and your reusable flame-resistant suit from limited flame spread and chemicals.



Optional Style



DD430

**Style No.**

DD410

**Fabric**

Multilayer SMMS Fabric with FR Treatment

**Seam Type**

4-thread Overlocked Seam  
 • 7-9 stitches per inch  
 • Thread fiber is 150D  
 • Bite depth at 4 mm

**Color**

White, Blue

**Packing**

50 pcs/carton

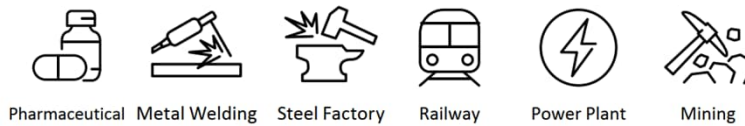
**Approvals**

CE Regulation (EU) 2016/425  
 UKCA Regulation 2016/425  
 Module B Certification  
 Module D Certification

**Certifications**



**Applications**



**Technical Data**

PHYSICAL PROPERTIES	TEST METHOD	CLASS	CHEMICAL PROPERTIES	TEST METHOD	PENETRATION	REPELLENCY
Abrasion Resistance	EN 530	2	Sulfuric Acid (30%)	EN ISO 6530	3	3
Flex Cracking Resistance	EN ISO 7854/B	6	Sodium Hydroxide (10%)	EN ISO 6530	3	3
Trapezoidal Tear Resist.	EN ISO 9073-4	2	<b>WHOLE SUIT TEST PERFORMANCE</b>			<b>CLASS</b>
Tensile Strength	EN ISO 13934-1	1	Type 5	EN ISO 13982-1:2004+A1:2010 Inward Leakage Test Test method: EN ISO 13982-2:2004 pass = $L_{jmn,82/90} \leq 30\%$ and $L_{s,8/10} \leq 15\%$		Pass
Puncture Resistance	EN 863	1	Type 6	EN 13034:2005+A1:2009 Reduced Spray Test Test method: EN ISO 17491-4:2008 Method A		Pass
Seam Strength	EN ISO 13935-2	3	EN 1073-2	Against Radioactive Contamination Test method: EN 1073-2:2002 excluding clause 4.2 puncture resistance		1
Antistaticity	EN 1149-5	Pass	<i>*Only fabric reach EN ISO 14116 requirement</i>			
pH Value	EN ISO 3071	Pass				
Color Fastness to Perspiration	EN ISO 105-E04	Pass				
Resistance to Ignition	EN 13274-4	Pass				
AZO Colorants	EN 14362-1	Pass				
Limited Flame Spread	EN ISO 14116	Index 1				

**Limitations**



**Storage & Disposal**

- Store clean and in original packaging at 15°C to 25°C (58°F to 78°F) with <80% humidity
- Store away from sunlight, high temperatures, and solvents
- Shelf life is 60 months from manufacture if stored as above
- Handle and dispose of contaminated garments carefully according to national regulations