

Technical Data Sheet

Safeguard GP

Product Description	Limited use coverall for dust and light liquid splash protection
Material	56 gsm SMS polypropylene
Standard Style	Coverall with Hood, elastic waist wrists and ankles * other styles available
Seam Type	Overlocked
Colour	White, Blue, Red or Orange

CE Standards	Description	Approved
EN 340: 2002	Protective Clothing: General Requirements	Yes
EN 13034: 2005	Protection from reduced Spray of liquid chemicals - Type 6	Yes
EN 13982: 2004	Protection from hazardous dry particles - Type 5	Yes
EN 14065: 2005	Liquid Chemical protection : Garments with spray tight seams - Type 4	N/A
EN 14065: 2005	Liquid Chemical Protection : Garments with liquid tight seams - Type 3	N/A
EN 1149-1: 2005	Anti-static requirements (Surface Resistance)	Yes
EN 1073: 2002	Protection from radiation contaminated particulates	Yes

Physical Properties					
Test No	Description	Units	Result	EN Class	
EN 530	Abrasion Resistance	cycles	>100 <500	2	
EN 863	Puncture Resistance	N	7.7	1	
ISO 2960	Bursting strength	KN/M ²	112	2	
ISO 7854	Flex Cracking Resistance	cycles	>100k	6	
ASI 9073	Trapezoidal Tear Strength md/cd	N	26.5 /25.0N	2	
EN 5082	Seam Strength	N	80.5	3	

Liquid Chemical Repellency and Permeation				
Test No	Description	Chemical	Repellency %	Penetration %
EN 368	Chemical Repellency	Sulphuric Acid 30%	Class 3	Class 3
	(For Type 6 garments)	Sodium Hydroxide 10%	Class 3	Class 3

**For Further information please contact
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