

RSG Comfort Workwear Non-AS 100001



Product Code	100001
Product Description	Limited use coverall for dust and light liquid splash protection. Category 3
Material	56gsm SMS polypropylene
Standard Style	Coverall with Hood, elastic waist wrists and ankles
Seam Type	Overlocked
Colour	White



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 14605: 2005	Liquid Chemical protection: Garments with spray tight seams – Type 4	N/A EN 1073: 2002
EN 14605: 2005	Liquid Chemical protection: Garments with spray tight seams – Type 3	N/A
EN 1149 -5: 2008	Anti-static requirements (Surface Resistance)	No
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
EN863	Puncture Resistance	N	7.7	1
ISO 2960	Bursting Strength	KN/M ²	112	2
ISO 7854	Flex Cracking Resistance	cycles	N	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