RSG Overboots

100913

Product Code	100913
Product Description	Non-slip overshoe/Overbooth in RSG fabric. Elasticated ankles EMN022 - 31cm. EMN22NSlarge - 31cm. EMN22NSXL - 31.50cm. EMN22NSXXXL - 41cm all measurements refer to the lenghts of sole
Material	62gsm microporous polyethylene film / spunbond PP laminate with textured PVC sole
Standard Style	Coverall with hood, elastic waist, wrists and ankles
Seam Type	3 thread overlock stitch
Colour	White (cream sole)

CE Standard	Description	Approved
EN 340: 2002	Overboots are designed primarily to protect the environment from the user rather than to provide the user with protection.	
EN 13034 Type 6	However, the non-slip overboot will provide partial body protection to Type 6 (B) for the part of the body covered only.	

Physical Properties

Test No	Description	Units	Result	EN Class	Particle Barrier – Aloxite Method*	
					Particle Size	Flux
EN 530	Abrasion Resistance	cycles	>10<100	1	1.0 – 1.5 mu	0
EN 863	Puncture Resistance	N	6.2	1	1.5 – 2.0 mu	2
ISO 2960	Bursting Strength	KN/M²	50.9	1	2.0 – 2.5 mu	1
ISO 7854	Flex Cracking Resistance	cycles	>15k<40k	4	2.5 – 3.0 mu	0
ISO 9073	Trapezoidal Tear Strength md/cd	N	40.6/16.7	3/1	3.0 – 3.5 mu	0
EN 5082	Seam Strength	N	88.8	3	>3.5 mu	0
EN 1149-1	Surface Resistivity	ohms	$1.3x10^9$ (inside)			

*Applies to fabric only. Anomalies can occur if particles coagulate downstream of the fabric and are counted as larger particles

Liquid Chemical Repellency and Permeation

Test No.	Description	Chemical	Repellency%	Penetration %
EN 368	Chemical Repellency	Sulphuric Acid 30%	0	97.7
	(For Type 6 garments)	Sodium Hydroxide 10%	0	99.1