

4600 // PROTECT

Protective overalls
PPE risk category III



SMS with laminate film
Continuous zipper with double cover and adhesive tape
Protection against infection agents



4600 // PROTECT



Shell fabric:	SMS / laminate film, white
Lining:	-
Size(s):	L-3XL
Packaging unit:	50 piece(s)
Certification:	EN ISO 13688, EN ISO 13982-1, EN 13034, EN 1149, EN 14126, EN 1073-2

NITRAS PROTECT, chemical protective overall, white (colour code: 1100), SMS with laminate film, pleasant wearing comfort, breathable material, elastic waist and three-piece hood as well as sleeve and leg endings for better fit, continuous zipper with double cover and adhesive tape, low lint, three-piece crotch for additional comfort, high tear strength due to combination of SMS and laminate film, premium quality, electrostatic properties, protection against infection agents, type 5-B, type 6-B, PPE risk category III

EN ISO 13688

EN ISO 13982-1

EN 13034

EN 14126

EN 1073-2

EN 1149



Type 5-B









Type 6-B



Class 1



Industries

-  Craft
-  Building / Construction
-  Cleaning / Facility management
-  Landscape gardening
-  Painter / varnisher
-  Chemistry / laboratory

Advantages






- + SMS with laminate film
- + Continuous zipper with double cover and adhesive tape
- + Protection against infection agents








Further images



Performance values

EN 1073-2:2002	Test parameter	Performance levels	Test result
 Class 1	Nominal protection factor (total leakage inwards)	1-3	1
EN 1149-5:2018	Test parameter	Performance levels	Test result
	Electrostatically conductive protective clothing	-	Passed
EN 13034:2005 + A1:2009	Test parameter	Performance levels	Test result
 Type 6-B	Repellency against liquids: Sulphuric acid 30%	1-3	3
	Repellency against liquids: Sodium hydroxide 10%	1-3	3
	Repellency against liquids: o-Xylene	1-3	2
	Repellency against liquids: Butan-1-ol	1-3	2
	Resistance against penetration: Sulphuric acid 30%	1-3	3
	Resistance against penetration: Sodium hydroxide 10%	1-3	3
	Resistance against penetration: o-Xylene	1-3	2
	Resistance against penetration: Butan-1-ol	1-3	2
EN 14126:2003	Test parameter	Performance levels	Test result
	Resistance to penetration by contaminated liquids: synthetic blood	1-6	5
	Resistance to penetration by contaminated liquids: Phi-X174 bacteriophage	1-6	5
	Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids: Staphylococcus aureus	1-6	6
	Resistance to penetration by contaminated aerosols: Staphylococcus aureus	1-3	3
	Resistance to penetration by contaminated solid particles: Bacillus subtilis	1-3	3
EN ISO 13982-1:2004 + A1:2010	Test parameter	Performance levels	Test result
 Type 5-B	Abrasion resistance	1-6	1
	Tear resistance (trapezoidal)	1-6	2
	Tensile strength	1-6	1
	Puncture resistance	1-6	2
	Flex cracking resistance	1-6	6
	Seams strength	1-6	4

Additional information

	Material	Colour	Grammage
Shell fabric	50% Polypropylene 50% Polyethylene	white	
			
Do not wash	Do not bleach	Do not tumble dry	Do not iron
			
			Do not dry clean

Logistics data

Size	GTIN (SPU)	GTIN (PU)	Length (m)	Width (m)	Height (m)	Weight (kg)	Quantity PU / pallet
M	4059904074828	4059904074880	0,61 m	0,41 m	0,4 m	11,11 kg	18
L	4059904074835	4059904074897	0,59 m	0,43 m	0,38 m	12,93 kg	18
XL	4059904074842	4059904074903	0,63 m	0,4 m	0,41 m	12,36 kg	18
2XL	4059904074859	4059904074910	0,6 m	0,43 m	0,41 m	13,88 kg	18
3XL	4059904074866	4059904074927	0,61 m	0,43 m	0,39 m	13,84 kg	18

Customs tariff number: 62101098000

Country of origin: Bangladesh