

Technical Data Sheet

ChemMAX 2 Overboots

Product Description	Overboots in ChemMAX 2 fabric. Elasticated leg. Ankle and leg ties. Non slip sole. CT2S23NS - 31.50cm sole length. 55.6cm boot length.
Material	146 gsm three layer thermal laminate
Seam Type	Stitched and PE taped
Colour	White

CE Standards	Description	Approved
EN 340: 2002	Overshoes and overboots are designed primarily to protect the environment from the user rather than to provide the user with protection. However, The ChemMAX 2 Overboots will provide partial body protection to Type 6/4/3 (PB) for the part of the body covered only.	
EN 14605: 2005		
EN 13034: 2005		

Physical Properties (Upper fabric only - not sole)

Test No	Description	Units	Result	EN Class
EN 530	Abrasion Resistance	cycles	>2000	6
EN 863	Puncture Resistance	N	11.8	2
ISO 2960	Bursting Strength	KN/M ²	115.1	2
ISO 7854	Flex Cracking Resistance	cycles	>1000k	6
ISO 9073	Trapezoidal Tear Strength md/cd	N	167.2/67.5	6/4
EN 5082	Seam Strength	N	148.3	4
EN 1149-1	Surface Resistivity	ohms	1.15 x 10 ⁽⁹⁾	(inside)

Liquid Chemical Repellency and Permeation

		Chemical	Normalises Breakthrough in minutes	
			Fabric	Seam
EN 374-3	Chemical Permeation (For Type 3 / 4 garments)	Sulphuric Acid 30%	>480	>480
		Sodium Hydroxide 10%	>480	>480

For a list of further chemicals tested please see product leaflets and information



PVC Textured non slip sole

**For Further information please contact
Lakeland Europe on +44 1430 478140 or
sales-europe@lakeland.com**

Lakeland Industries Europe Ltd
Jet Park 2, 244 Main Road, Newport,
East Yorkshire
United Kingdom
Tel: +44 1430 478140 / Fax: +44 1430 478144