

# Technical Data Sheet

## ChemMAX 3 Overboots

<b>Product Description</b>	Overboots in ChemMAX 3 fabric. Elasticated leg. Ankle and leg ties. Non slip sole. CT3S23NS - 31.50cm sole length.
<b>Material</b>	150 gsm multi layer composite film including an EVOH barrier film
<b>Seam Type</b>	Stitched and PE taped
<b>Colour</b>	Grey

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 3 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	>100<500	2
EN 863	Puncture Resistance	N	11.4	2
ISO 2960	Bursting Strength	KN/M <sup>2</sup>	81.6/94.1	2
ISO 7854	Flex Cracking Resistance	cycles	>15000	4
ISO 9073	Trapezoidal Tear Strength md/cd	N	88.2/50.4	4/3
EN 5082	Seam Strength	N	165.28	4
EN 1149-1	Surface Resistivity	ohms	2.0x 10 <sup>(9)</sup>	(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 98%	>480	>480
		Sodium Hydroxide 40%	>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