

Technical Data Sheet

Micromax NS Sleeves

Product Description	Sleeves in Micromax NS fabric. Elasticated cuff and upper arm. Available in 45cm length EMN024MED or 50cm length EMN024.
Material	62gsm microporous polyethylene film / spunbond PP laminate
Seam Type	Three thread overlock stitch
Colour	White

CE Standards	Description	Approved
EN 340: 2002 EN 13034 Type 6	The Micromax NS Sleeve will provide partial body protection to Type 6 (B) for the part of the body covered only.	

Physical Properties (Upper fabric only - not sole)					Particle Barrier - Aloxite Method *	
Test No	Description	Units	Result	EN Class	Particle Size	Penetration
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/M ²	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	1.3 x 10 ⁽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 (Upper fabric only)				
Test No	Description	Chemical	Repellency %	Penetration %
EN863	Chemical Repellency	Sulphuric Acid 30%	97.7	0
	(For Type 6 garments)	Sodium Hydroxide 10%	99.1	0



**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