



# Shirley

Personal Protective Equipment Regulation (EU) 2016/425

## *Certificate* Module B EU Type-Examination

Manufacturer

**Lakeland Industries Europe Ltd**

Unit 9 & 10 Jet Park, Jet Park Way, Newport, Brough, HU15 2JU

Product Description:

MicroMax NS also known as MicroMax 3.0 Part Body Clothing

Product Code:

Refer to page 2 for full list

Technical File Reference:

EUR TC No.001 (52011)

Harmonised Standard(s):

EN ISO 13688:2013; EN 13034:2005/A1:2009 (Type PB[6])  
EN 14126:2003 (Type PB[6]-B); EN 1149-5:2018

Technical Specification:

Not applicable

**Certificate Number: SH00607**

Issued by: Shirley® (Notified Body No. 2895 for Regulation (EU) 2016/425)

First issue: 03 December 2021      Date of Issue: 11 August 2023      Expiry: 13 June 2028

Authorised by

C A Butcher

Certification Manager

The attached schedule of approval forms part of this certificate.

Note: The validity of this certificate can be confirmed by contacting the Issuing Office:  
Shirley Technologies (Europe) Limited, Sky Business Centre, Port Tunnel Business Park, Office 13  
Unit 21, Clonsaugh Business & Technology Park, Dublin 17, ROI

Tel: +353 (0) 01894 1448 email: [info@shirley.ie](mailto:info@shirley.ie) website: [www.shirley.ie](http://www.shirley.ie)





**Schedule of Approval**  
**Certificate Number: SH00607**

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<b>Expiry date:</b>	<b>13 June 2028</b>	<b>Shirley® ref:</b>	<b>SH-030685</b>

**Manufacturer:** Lakeland Industries Europe Ltd  
**Technical file ref:** EUR TC No.001 (52011)

Shirley®, specified as a "notified body" under the terms of the Regulation (EU) 2016/425 of the European Parliament and of the Council on personal protective equipment, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the relevant provisions of Annex V (Module B) of the Regulation and with the applicable essential health and safety requirements, subject to any conditions in the schedule attached hereto.

The certificate relates specifically to the PPE items described and depicted in the manufacturer's Technical File, copies of which are held by the manufacturer and Shirley®, and not to any other items.

The certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

**Description of product**

MicroMax NS also known as MicroMax 3.0 Part Body Clothing consisting of:

<b>EMN020</b>	MicroMAX NS hood with elasticated face opening
<b>EMN022</b>	MicroMAX NS overshoe elasticated to the top opening
<b>EMN022NS</b>	MicroMAX NS overshoe with non slip sole, elasticated to the top opening; ref 904
<b>EMN022ANS</b>	MicroMAX NS overshoe anti-static
<b>EMNG22ANS</b>	MicroMAX NS green overshoes with anti-static sole
<b>EMN022NSB</b>	MicroMAX NS overshoe with non slip sole, elasticated to the top opening; ref 904
<b>EMNT22NS</b>	MicroMAX NS overshoe with non slip sole, elasticated to the top opening; ref 904 with taped seams
<b>EMN22NSELI</b>	MicroMAX NS overshoe with non-slip sole, narrower fit
<b>EMN023NS</b>	MicroMAX NS overboot with non slip sole and ties to top and bottom, elasticated to the top opening; ref 905
<b>EMN023ANS</b>	MicroMAX NS overboots anti-static
<b>EMN023NSR</b>	MicroMAX NS overboot with non slip sole and no ties, elasticated at ankle and top of boot
<b>EMN023T</b>	MicroMAX NS overboot with top drawstring ties. 35cm height, 40cm length
<b>EMN023</b>	MicroMAX NS overboot with ties to top, elasticated to the top opening
<b>EMNT023NS</b>	MicroMAX NS overboot with non slip sole, elasticated to the top opening; style 905 but without ties; Taped seams
<b>EMN024</b>	MicroMAX NS sleeves 50cm long, elastic both ends.

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<b>EMN527</b>	MicroMAX NS smock
<b>EMNA23</b>	MicroMAX NS overboot with no ties and elastic top
<b>EMN23F</b>	MicroMAX NS overboot
<b>EMN22ANSELI</b>	MicroMAX NS overshoe with grey antistatic NS sole – narrow fit
<b>EMN025</b>	MicroMAX NS apron (white)
<b>EMN101Z</b>	MicroMAX NS lab coat with collar front zip and pockets
<b>EMN101NPZKC</b>	MicroMAX NS lab coat with collar front zip, no pockets
<b>EMN021</b>	MicroMAX NS hood with visor
<b>EMN22ANSA</b>	MicroMAX NS overshoe (large)
<b>EMN22NSHR</b>	MicroMAX NS overshoe (high ankle)
<b>AMN850</b>	MicroMAX NS sleeve
<b>AMN527</b>	MicroMAX NS smock/Gown
<b>AMN601</b>	MicroMAX NS apron
<b>AMN417</b>	MicroMAX NS hood with Visor
<b>EMN101V</b>	MicroMAX NS lab coat with Velcro Fastening
<b>EMN101</b>	MicroMAX NS lab coat
<b>EMN017</b>	MicroMAX NS jacket
<b>EMN016</b>	MicroMAX NS trousers
<b>EMNT527</b>	MicroMAX NS smock/labcoat with taped seams, rear entry with ties
<b>AMN145</b>	MicroMAX NS Jacket with hood, inset sleeves, double sided tape on the front closure zip covering
<b>AMN301</b>	MicroMAX NS trousers
<b>AMN713</b>	MicroMAX NS hood with elasticated face opening
<b>AMN901</b>	MicroMAX NS overshoe elasticated to the top opening
<b>AMN903</b>	MicroMAX NS overboot with ties to top, elasticated to the top opening
<b>AMN905</b>	MicroMAX NS overboot with ties to top, elasticated to the top opening and elasticated ankle

Available in the following materials:

**Main Fabric:** **Microporous polyethylene film laminated to spunbond polypropylene (55 g/m<sup>2</sup> OR 65 g/m<sup>2</sup>) (White unless stated otherwise)**

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**Manufacturers Technical Specification**

Not Applicable.

**Limitations of Use**

- Usage, maintenance and storage as per manufacturer's instructions.
- The User Information has been assessed in the English language only. It is the responsibility of the Manufacturer / Authorised Representative to ensure the content and accuracy of the User Information presented in other languages.
- The overshoes and overboots listed above are technically beyond the scope of 1149-5:2018, however these items are made from material conforming to EN 1149-1:2006. In the opinion of Shirley Technologies (Europe) Ltd, these items meet the Essential Health and Safety Requirements of Regulation (EU) 2016/425, and are suitable for the end use of antistatic protection when combined with suitably earthed garments that fully conform to EN 1149-5:2018.

**Observations**

- Not Applicable.

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**Approval Documents**

- Ergonomic test report Nos. 52458/A1/CS; 52458/A2/CS; 52975/B/CS
- Design test report No. 52975/A/CS; 52456/A/CS
- Fabric test report Nos. 521590/A/AN; 52011/5/LP; 13956/HPM005/A1232/EC; CHM0224918/1420/TMC; 0176/06; 15.04150.01; 64058; 24/02523ASupp/11/18; 60/01028/B1; E-003238/1
- Garment test report No. TX 35903(2)/CI/02; 52506C
- Innocuousness test report Nos. 19743; GZHG1103007415CO

CONTROLLED DOCUMENT  
LAKELAND ASIA PACIFIC

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### Terms and Conditions associated with the issue of this EU Type-Examination Certificate

1. This certificate is issued subject to Shirley®'s standard terms of business, available from our website.
2. Production is limited to the site(s) listed in the manufacturer's Technical File, copies of which are held by the manufacturer and Shirley®, and not to any other production site(s).
3. The client must implement appropriate changes as notified by Shirley®.
4. The client must ensure the certified product is representative of the ongoing manufactured product.
5. The client must make provision for access to relevant documents and records.
6. The client must investigate complaints associated with the certified products. Records of such complaints, and actions taken, must be kept by the client and made available to Shirley® when requested.
7. The client must only make claims consistent with the scope of certification,
8. The client must not make any misleading or unauthorised comments regarding the certified product or the certification body.
9. The client must upon suspension, withdrawal, or termination of certification discontinue the use of all advertising matter that contains any reference thereto and take action to return this certificate to Shirley®.
10. The client must comply with the requirements for the use of the notified body number as detailed below.
11. Any change to the product or quality manual / quality plan shall be immediately notified to Shirley®.
12. This certificate is issued in the English language only. It is the responsibility of the Manufacturer / Authorised Representative to obtain and supply language versions acceptable to the country where the product is to be sold. This certificate remains the property of Shirley® and will be withdrawn if any of the conditions attached to its issue are not complied with.
13. The EC mark consists of the letters 'CE', in the form given in Annex II of Regulation (EC) No 765/2008 and for category III PPE, followed by the number of the notified body involved in production control monitoring (Module C2 or D).
14. This certificate does not authorise the use of the Mark of Conformity (the 'CE mark'), which may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when Module C2 or D of the Regulation is fully complied with and controlled by a written agreement with a notified body.

#### Use of Notified Body Number

1. The Notified Body Number must only be used
  - a. In direct association with products or systems covered by this Type-Examination Certificate.
  - b. by holder(s) of the Certificate.
2. Use of Shirley® Notified Body Number does not extend to other companies which are:
  - a. part of the same corporate group as the Certificate holding company: or
  - b. named in a Certificate, for example as a supplier.
3. Particular care must always be taken to avoid the association of the Shirley® Notified Body Number with other products or systems or schemes and with claims or information not contained in the Shirley® document.

If any of the above requirements are not met Shirley® will seek to suspend, withdraw or terminate this certificate.

END OF SCHEDULE