



Personal Protective Equipment Regulation (EU) 2016/425

Certificate

Module B EU Type-Examination

Manufacturer

Lakeland Gloves and Safety Apparel Private Limited

Plot 50 & 81, Noida Sez, Phase II, Guatam Budh Nagar District, Uttar Pradesh – 201305, India

Product Description:

MicroMAX NS Type 5/6 Coveralls and MicroMAX NS Coolsuits

Product Code:

EMN428; EMN414; EMN412; EMN417; EMNC428; EMNC414; EMNC412; EMNC417

Technical File Reference:

EUR TC No. 001 / EIMN-1

Harmonised Standard(s):

EN ISO 13688:2013; EN 1073-2:2002 TIL Class 1, excluding clause 4.2 puncture resistance;
EN 13034:2005/A1:2009 (Type 6); EN 13982-1:2004/A1:2010 (Type 5); EN 14126:2003 (Type 5-B; 6-B for coveralls; Type PB[5]-B / PB[6]-B for coolsuits)

Technical Specification:

EN 1149-5:2018 (using EN 1149-1:2006)

Certificate Number: 523367/1

Issued by: BTTG™ (Notified Body No. 0338 for Regulation (EU) 2016/425)

First issue: 26 April 2019 **Date of Issue:** 20 February 2020 **Expiry:** 08 June 2023

Authorised by

K Bolton
Certification Officer

Authorised by

C A Butcher
Senior Certification Officer

The attached schedule of approval forms part of this certificate.

Note: The validity of this certificate can be confirmed by contacting the Issuing Office:
BTTG™, Unit 6 Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom
Tel: +44 (0)161 876 4211 email: ppe@bttg.co.uk website: www.bttg.co.uk



Schedule of Approval Certificate Number: 523367/1

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Issue date:	20 February 2020	Issued by:	BTTG™ (Notified Body No. 0338)
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Manufacturer: **Lakeland Gloves and Safety Apparel Private Limited**

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BTTG™, 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 BTTG™, 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 Type 5/6 Coveralls and MicroMAX NS Coolsuits consisting of:

EMN428	Coverall with hood
EMN414	Coverall with hood, zipper, inset sleeves, attached feet and elastic waist
EIMN412	Coverall with collar, no elastic
EIMN417	Coverall with collar, elasticated ankles and cuffs

Available in the following materials:

Main Fabric: **Microporous polyethylene film laminated to spun bonded polypropylene (55 g/m²)
(white; green; orange)**

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EMNC428 Cool suit with hood, zipper, inset sleeves, breathable SMS back panel and elastic waist

Available in the following materials:

Front / Sleeves / Lower Legs / Hood:

Microporous polyethylene film laminated to spunbond polypropylene (55 g/m²) (White)

Back / Rear of Upper Legs / Middle Hood / Back Panel:

SMMS Polypropylene (55 g/m²) (Blue, White or Red)

EMNC414 Cool suit with hood, zipper, inset sleeves, attached feet, breathable SMS back panel and elastic waist

EMNC412 Cool suit coverall with collar, no elastic and SMS back panel

EMNC417 Cool suit coverall with collar, elasticated ankles, cuffs and SMS back panel

Available in the following materials:

Front / Sleeves / Legs / Hood:

Microporous polyethylene film laminated to spunbond polypropylene (55 g/m²) (White)

Back:

SMMS Polypropylene (55 g/m²) (Blue)

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Manufacturers Technical Specification

The manufacturer's Technical Specification for protective clothing was based on EN 1149-5:2018 "Protective clothing – Electrostatic properties. Material performance and design requirements". The suitability of this Technical Specification was checked with respect to the Essential Health and Safety Requirements of EU Regulation 2016/425, and was found to address the requirements for this end use.

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 garments listed above meet the requirements of EN 1073-2:2002 except for the Puncture Resistance of the main fabric, which meets Class 1 rather than Class 2, as required by the standard. The end user must decide on the basis of a risk assessment whether the resistance to puncture of the garment is acceptable.
- The garments listed above meet the requirements of EN 1149-1:2006 and EN 1149-5:2008 for electrostatic dissipative protective clothing, however they may not be suitable for use in explosive atmospheres, as indicated by the manufacturer's user information.
- The EIMNC428, EIMNC414, EIMNC412 & EIMNC417 Cool suit garments listed above meet the requirements of EN 14126 for the areas containing the microporous polyethylene fabric, but not in the back of the garment (SMS polypropylene), and are therefore classified as Type PB[6]-B / PB[5]-B.

Observations

- Not Applicable.

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Approval Documents

- Design report No. SPC0281114/1906/5; SPC028079/1905
- Fabric test report Nos. 66344; 1752/05; SPC0204682/1223; CHMO194715/MP; 13560/STC004; 30/03883; 1329/99; 6094; 60/00441; 24/02523ASupp/11/18; 60/01028/B1; E-007914/A; E-003238/1; 24/02920B/09/19
- Garment test report Nos. 52506C; 15028/HPM005/LP; TX10041; 15890/HPM005/LP; TX 35903(1)/CI/02; TX 35902(1)/CI/02; 602-00569(c); 602-00756(a); 602-00569(d); 60/01133/C1; 602-01185(h)(ii)-R1; S00373-2R2; S00373-1R2; S06095-1; S06095-2
- Innocuousness test report Nos. 165472; QD1212862/TX; 19743; E-007914/B

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

1. This certificate is issued subject to BTTG™'s standard terms of business.
2. Production is limited to the site(s) listed in the manufacturer's Technical File, copies of which are held by the manufacturer and BTTG™, and not to any other production site(s).
3. The client must implement appropriate changes as notified by BTTG™.
4. The client must ensure the certified product is representative of the ongoing manufactured product.
5. 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 BTTG™ when requested.
6. The client must only make claims consistent with the scope of certification,
7. The client must not make any misleading or unauthorised comments regarding the certified product or the certification body.
8. 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 BTTG™.
9. The client must comply with the requirements for the use of the notified body number as detailed below.
10. Any change to the product or quality manual / quality plan shall be immediately notified to BTTG™.
11. 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 BTTG™ and will be withdrawn if any of the conditions attached to its issue are not complied with.
12. 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).
13. 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 BTTG™ 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 BTTG™ Notified Body Number with other products or systems or schemes and with claims or information not contained in the BTTG™ document.

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

END OF SCHEDULE