

EU Type-Examination Certificate

Certificate number: 2777/12069-02/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:
 Following the EU Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category III product.

Product reference:

Description:

EM428

MicroMAX® limited use hooded coverall made from a white microporous PE film laminated to a spunbond Polypropylene with nylon scrim beneath the layers. Features elasticated wrists, waist, hood, ankles

EML428

Variant of the above with thumbloops

Nominal sizes: Small, Medium, Large, X Large, XX Large, XXX Large

EN ISO 13982-1:2004 (Type 5)	PASS	EN 1073-2:2002 Class 1	PASS
Abrasion resistance	Class 3		
Flex cracking resistance	Class 6	EN 1149-1:2006 (Fabric) with EN 1149-5:2018	PASS
Flex cracking resistance (-30°C)	Class 6		
Puncture resistance	Class 1		
Tear resistance	Class 2		
Tensile strength	Class 1		
Burst strength	Class 1		
Seam strength	Class 3		
EN 13034:2005 (Type 6)	PASS	Liquid repellency	Liquid penetration
Sulphuric acid 30%	Class 3	Class 3	Class 3
Sodium hydroxide 10%	Class 3	Class 3	Class 3
Oxylene	Class 3	Class 3	Class 3
Butan-1-ol	Class 3	Class 3	Class 3
EN 14126:2003 Resistance to infective agents			Class
Resistance to penetration by contaminated liquids under hydrostatic pressures (ISO 16604:2004)			6
Resistance to penetration by infective agents (EN 14126:2003 Annex A)			6
Resistance to penetration by contaminated liquid aerosols (ISO 22611:2003)			3
Resistance to penetration by contaminated solid particles (ISO 22612:2005)			3

Standards/Technical specifications applied:

EN ISO 13982-1:2004+A1:2010; EN 13034:2005+A1:2009; EN 1073-2:2002; EN 1149-5: 2018; EN 14126:2003; EN ISO 13688 :2013

Technical reports/Approval documents:

SATRA: SPC0204682/1223, SPC0203204/1215, SPC0188175/1037, SPC0276822/1842/2. IOM: AP/130/051U(F), 602-00569(a),602-00569(b), SGS: TX 35903(1)/CI/O2 SHSL1112268904TX, SL517152596998TX, STFI: 187/07, 0176/06, 1710,1/07, 11062/STC004, INSPEC: 04.07.05. BTG: 11/13838/PJH, 12980/STC004, 11/10938/LP, 19743, 11110B/HPM005/A599/LP, 60/01028/C, 60/01133/B. Centexbel: YR/sn/06/096

Signed on behalf of SATRA:



Quincey Brown



Austin Simmons

Date first issued: 27/02/2019

Date of issue: 07/06/2019

Expiry date: 27/02/2024

UKCA Type-Examination Certificate

Certificate number: AB0321/16543-01/E00-00

This UKCA Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the UKCA Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of the PPE Regulation (2016/425) as brought into UK law and amended as a Category III product.

Product reference:

Description:

EM428

MicroMAX® limited use hooded coverall made from a white microporous PE film laminated to a spunbond Polypropylene with nylon scrim beneath the layers. Features elasticated wrists, waist, hood, ankles

EML428

Variant of the above with thumbloops

Nominal sizes: Small, Medium, Large, X Large, XX Large, XXX Large

EN ISO 13982-1:2004 (Type 5)	PASS	EN 1073-2:2002 Class 1	PASS
Abrasion resistance	Class 3		
Flex cracking resistance	Class 6	EN 1149-1:2006 (Fabric)	PASS
		with EN 1149-5:2018	
Flex cracking resistance (-30°C)	Class 6		
Puncture resistance	Class 1		
Tear resistance	Class 2		
Tensile strength	Class 1		
Burst strength	Class 1		
Seam strength	Class 3		
EN 13034:2005 (Type 6)	PASS		
Sulphuric acid 30%	Class 3	Liquid repellency	Liquid penetration
Sodium hydroxide 10%	Class 3	Class 3	Class 3
Oxylene	Class 3	Class 3	Class 3
Butan-1-ol	Class 3	Class 3	Class 3
EN 14126:2003 Resistance to infective agents			Class
Resistance to penetration by contaminated liquids under hydrostatic pressures (ISO 16604:2004)			6
Resistance to penetration by infective agents (EN 14126:2003 Annex A)			6
Resistance to penetration by contaminated liquid aerosols (ISO 22611:2003)			3
Resistance to penetration by contaminated solid particles (ISO 22612:2005)			3

Standards/Technical specifications applied:

EN ISO 13688 :2013; EN ISO 13982-1:2004+A1:2010; EN 1073-2:2002; EN 1149-5: 2018; EN 13034:2005+A1:2009; EN 14126:2003

Technical reports/Approval documents:

SATRA: SPC0204682/1223, SPC0203204/1215, SPC0188175/1037, SPC0276822/1842/2. IOM: AP/130/051U(F), 602-00569(a), 602-00569(b), SGS: TX 35903(1)/CI/O2 SHSL1112268904TX, SL517152596998TX, STFI: 187/07, 0176/06, 1710,1/07, 11062/STC004, INSPEC: 04.07.05. BTG: 11/13838/PJH, 12980/STC004, 11/10938/LP, 19743, 11110B/HPM005/A599/LP, 60/01028/C, 60/01133/B. Centexbel: YR/sn/06/096

Signed on behalf of SATRA:



Pete Doughty

Date first issued: 04/05/2021
Date of issue: 04/05/2021
Expiry date: 04/05/2026

EU Type-Examination Certificate

Certificate number: 2777/12441-01/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the EU Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category III product.

Product reference:

Description:

Part Body garments in MicroMAX microporous polyethylene film laminated to spun bonded polypropylene, with a Nylon scrim laminate inner layer (67g.m²)

EM101

Lab Coat with collar. Manufactured in sizes: S - 5XL

EM025

Apron with straps. Manufactured in sizes: One size only (122cm length)

Classification:

EN 13034:2005 Type 6(PB)

Abrasion Resistance
 Flex Cracking Resistance
 Flex Cracking Resistance (-30°C)
 Tear Resistance
 Burst Resistance
 Tensile Strength
 Puncture Resistance
 Seam Strength

Pass

Class 3
 Class 6
 Class 6
 Class 2
 Class 1
 Class 1
 Class 1
 Class 3

EN 1149-5:2018

PASS

Repellency

30% Sulphuric Acid
 10% Sodium Hydroxide
 o-Xylene
 Butan-1-ol

Class 3
 Class 3
 Class 3
 Class 3

Penetration

Class 3
 Class 3
 Class 3
 Class 3

EN 14126:2003 Resistance to infective agents

Resistance to penetration by contaminated liquids under hydrostatic pressures (ISO 16604:2004)
 Resistance to penetration by infective agents (EN 14126:2003 Annex A)
 Resistance to penetration by contaminated liquid aerosols (ISO 22611:2003)
 Resistance to penetration by contaminated solid particles (ISO 22612:2005)

Class

6
 6
 3
 3

Standards/Technical specifications applied:

EN ISO 13688 :2013; EN 13034:2005+A1:2009; EN 1149-5: 2018; EN 1149-1:2006; EN 14126:2003

Technical reports/Approval documents:

BTTG: 60/01028/C, 60/01133/B
 Centexbel: YR/sn/06/096
 SGS: SL517152596998TX
 STL: Innocuosness: 19743
 SATRA: SPC0276822/1842/4, CHM0263450/1743/CL

Signed on behalf of SATRA:



Quincey Brown



Geoff Graham

Date first issued: 28/03/2019

Date of issue: 28/03/2019

Expiry date: 28/03/2024



Issued to:

Lakeland Industries Europe Limited
Unit 9-10
Jet Park
Jet Park Way
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HU15 2JU
UK

Approved Body: 0321

SATRA customer number: P0807

UKCA Type-Examination Certificate

Certificate number: AB0321/16540-01/E00-00

This UKCA Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the UKCA Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of the PPE Regulation (2016/425) as brought into UK law and amended as a Category III product.

Product reference:

Description:

EM101

Part Body garments in MicroMAX microporous polyethylene film laminated to spun bonded polypropylene, with a Nylon scrim laminate inner layer (67g.m²)

EM025

Lab Coat with collar. Manufactured in sizes: S - 5XL

Apron with straps. Manufactured in sizes: One size only (122cm length)

Classification:

EN 13034:2005 Type 6 (PB)

Abrasion Resistance
Flex Cracking Resistance
Flex Cracking Resistance (+30°C)
Tear Resistance
Burst Resistance
Tensile Strength
Puncture Resistance
Seam Strength

Pass

Class 3
Class 6
Class 6
Class 2
Class 1
Class 1
Class 1
Class 3

EN 1149-5:2018

PASS

Repellency

30% Sulphuric Acid
10% Sodium Hydroxide
o-Xylene
Butan-1-ol

Class 3
Class 3
Class 3
Class 3

Penetration

Class 3
Class 3
Class 3
Class 3

EN 14126:2003 Resistance to infective agents

Resistance to penetration by contaminated liquids under hydrostatic pressures (ISO 16604:2004)
Resistance to penetration by infective agents (EN 14126:2003 Annex A)
Resistance to penetration by contaminated liquid aerosols (ISO 22611:2003)
Resistance to penetration by contaminated solid particles (ISO 22612:2005)

Class

6
6
3
3

Standards/Technical specifications applied:

EN ISO 13688 :2013; EN 14126:2003; EN 1149-5: 2018; EN 13034:2005+A1:2009

Technical reports/Approval documents:

BTTG: 60/01028/C, 60/01133/B
Centexbel: YR/sn/06/096
SGS: SL517152596998TX
STL: Innocuosness: 19743
SATRA: SPC0276822/1842/4, CHM0263450/1743/CL

Signed on behalf of SATRA:

Pete Doughty

Date first issued: 04/05/2021

Date of issue: 04/05/2021

Expiry date: 04/05/2026