



EC Type-Examination Certificate

521527/2

Date of Issue: 24 September 2014

Expiry date: 09 April 2019

This Certificate cancels and replaces Certificate No. 521527/1 dated 09 April 2014

This is to certify that BTTG Testing & Certification Ltd, specified as a "notified body" under the terms of the Personal Protective Equipment Regulations 2002, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the relevant provisions of EC Directive 89/686/EEC, or as amended, subject to any conditions in the schedule attached hereto.

Manufacturer: 3M United Kingdom PLC

Address: 3M Centre
Cain Road
Bracknell
Berkshire
RG12 8HT

Product Description: 3M™ 4540+ Protective Coveralls


Technical File reference: TF0254

Harmonised Standard(s): EN ISO 13688:2013
EN 13034:2005/A1:2009 (Type 6)
EN ISO 13982-1:2004/A1:2010 (Type 5)
EN 1073-2:2002 (Class 1) excluding Clause 4.2 (Puncture)
EN 1149-1:2006
EN 1149-5:2008

This 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 attached schedule of approval forms part of this certificate. This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Certificate Authorised by:  J L Wilson
Certification Officer

and:  C A Butcher
Certification Manager

Notified Body for PPE
Testing & Certification
I.D. No. 0338



Issued by BTTG Testing & Certification Ltd., Notified Body Identification No. 0338.

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Schedule of Approval

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CONDITIONS OF CERTIFICATION

Description of product

3M™ Protective Coveralls:

| | |
|-------------|-----------------|
| 3M™ 4540+ | Standard Hood |
| 3M™ 4540+CS | Standard Collar |
| 3M™ 4540+CM | Mandarin Collar |
| 3M™ 4540+CB | Bound Collar |
| 3M™ 4540+CK | Knitted Collar |

Available in the following materials:

Main: Breathable non-woven Polyethylene / Polyester laminated with Polyethylene (49 g.m⁻²) (White)

Back Panel: Breathable non-woven Polypropylene (43 g.m⁻²) (Blue)

Limitations of Use

- Usage, maintenance and storage as per manufacturer's instructions.
- The 3M™ 4540+ Protective Coveralls meet the requirements of EN 1073-2:2002 except for the Puncture Resistance of the 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 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.

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Schedule of Approval (continued)

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DOCUMENTATION SUBMITTED (Technical File – TF0254):

Approval Documents

- Design report No. 52894/A/CS
- Fabric test report Nos. 11/14303/PJH; PPE 113510(2)/AW/07; PT220909B/CF; 09.09.82; 1.10.05.07; 09.11.83; 11/14663/PJH; 24/01755/3/14; 2401020/6/10
- Garment test report Nos. 11/14740/PJH; 11/19338/A/PJH; 602-01016; 602-00647(a); 602-00809; 602-00619(c); 602-00762; 602-00619(d); 52876/A-E
- Innocuousness test report Nos. TR1084/135346; TR2753/91849; 24536/NA; TR1084/102088; TR1084/101690

Product Documentation

- Product description
- Drawings
- Fabric description and test data
- Supplier's Innocuousness statement for fabric
- Component list
- Size chart
- ISO 9001 certificates for manufacturing sites
- Article 11 information for manufacturing sites
- Labelling
- User Information
- Statement of end use

Terms and Conditions associated with the issue of this EC 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. Any change to the product or quality manual / quality plan shall be immediately notified to BTTG.
4. 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.
5. This certificate remains the property of BTTG and will be withdrawn if any of the conditions attached to its issue are not complied with.
6. 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 Article 11(A or B) of the Directive is fully complied with and controlled by a written agreement with a notified body.

END OF CERTIFICATE