



# EC Type-Examination Certificate

522427/1

Date of Issue: 24 August 2016

Expiry date: 24 August 2021

**This Certificate cancels and replaces Certificate No. 522003/1 dated 03 August 2015**

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

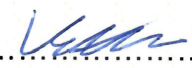
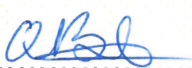
**Product Description:** 3M™ 4520, 3M™ 4520CS, 3M™ 4520CM, 3M™ 4520CB, 3M™ 4520CK, 3M™ 4520T, Protective Coveralls

**Technical File reference:** TF0251

**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:  L Setchell  
Certification Officer  
and:  Q Brown  
Senior Certification Officer

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



Issued by BTTG Testing & Certification Ltd., Notified Body Identification No. 0338. 522427

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## Schedule of Approval

Certificate No: **522427/1**      Date of Issue: **24 August 2016**      Expiry date: **24 August 2021**

Issued by: **BTTG Testing & Certification Ltd. Notified Body No. 0338.**

**3M United Kingdom PLC**

**TF0251**

### CONDITIONS OF CERTIFICATION

#### Description of product

Protective coveralls:

<b>3M™ 4520</b>	<b>Standard Hood</b>
<b>3M™ 4520CS</b>	<b>Standard Collar</b>
<b>3M™ 4520CM</b>	<b>Mandarin Collar</b>
<b>3M™ 4520CB</b>	<b>Bound Collar</b>
<b>3M™ 4520CK</b>	<b>Knitted Collar</b>
<b>3M™ 4520T</b>	<b>Large Hood</b>

Available in the following fabric(s): materials:

**Main:            Breathable non-woven Polypropylene (43 g.m<sup>-2</sup>) (White; Blue; Green)**

**Contrast:        Breathable non-woven Polypropylene (54 g.m<sup>-2</sup>) (Green)**

#### Limitations of Use

- Usage, maintenance and storage as per manufacturer's instructions.
- The 3M™ 4520 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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**TF0251**

### DOCUMENTATION SUBMITTED (Technical File – TF0251):

#### Manufacturer's Internal Test Reports

- Fabric test report Nos. OH-2016-13; OH-2016-13/2

#### Approval Documents

- Fabric test report Nos. PPE 113510(2)/AW/07; 1.10.05.07; 2400609/6/08; 11/16253/PJH; 11/20631/PJH
- Garment test report Nos. 11/15432/AN; PPE 108603(1)/A/SM/07; 602-00698(e); 2007 21497/2160; 602-00463(c); 602-00762; 602-00463(d); 52876/A-E; 602-00797; 11/21887/SEJ
- Ergonomic test report No. 521125/A/CS
- Design report No. 52894/A/CS
- Innocuousness test report Nos. 24536/NA; TR2753/76071; TR1084/102088; TR1084/101689; TR1084/97885

#### Product Documentation

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

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## Schedule of Approval (continued)

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### 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. 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. 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.

### 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.
4. The EC mark consists of the letters 'CE', in the form given in Annex II of Regulation (EC) No 765/2008, followed by the number of the notified body involved in production control monitoring (Article 11).

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

END OF CERTIFICATE