

Protective clothing — Protection against liquid chemicals —

Part 1: Performance requirements for chemical protective clothing with liquid-tight connections between different parts of the clothing (type 3 equipment)

The European Standard EN 466-1:1995 with the incorporation of its amendment A1:1998 has the status of a British Standard

ICS 13.340.10

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PSM/36, Clothing for protection against chemicals, upon which the following bodies were represented:

- Association of the British Pharmaceutical Industry
- British Agrochemicals Association Ltd.
- British Clothing Industry Association
- British Occupational Hygiene Society
- British Rubber Manufacturers' Association Ltd.
- British Textile Confederation
- British Textile Technology Group
- British Wood Preserving and Damp-proofing Association
- Chemical Industries Association
- Chief and Assistant Chief Fire Officers' Association
- Ergonomics Society
- Health and Safety Executive
- Home Office
- Industrial Safety (Protective Equipment) Manufacturers' Association
- Institute of Occupational Hygienists
- Made-up Textiles Association
- Ministry of Agriculture, Fisheries and Food
- Ministry of Defence
- National Association of Glove Manufacturers
- Trades Union Congress

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The following BSI references relate to the work on this standard:
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Amendments issued since publication

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National foreword

This British Standard has been prepared by Technical Committee PSM/36 and is the English language version of EN 466:1995 *Protective clothing — Protection against liquid chemicals — Performance requirements for chemical protective clothing with liquid-tight connections between different parts of the clothing (type 3 equipment)*, published by the European Committee for Standardization (CEN).

Cross-references

Publication referred to	Corresponding British Standard
EN 146:1991	BS EN 146:1992 <i>Respiratory protective devices — Specification for powered particle filtering devices incorporating helmets or hoods</i>
EN 340:1993	BS EN 340:1993 <i>Protective clothing — General requirements</i>
EN 369:1992	BS EN 369:1993 <i>Protective clothing — Protection against liquid chemicals — Test method. Resistance of materials to permeation by liquids</i>
EN 374-3:1992	BS EN 374-3:1994 <i>Protective gloves against chemicals and micro-organisms — Determination of resistance to permeation by chemicals</i>
EN 463:1994	BS EN 463:1995 <i>Protective clothing — Protection against liquid chemicals — Test method. Determination of resistance to penetration by a jet of liquid (jet test)</i>
EN 468:1993	BS EN 468:1995 <i>Protective clothing for use against liquid chemicals — Test method. Determination of resistance to penetration by spray (Spray Test)</i>
EN 530:1994	BS EN 530:1995 <i>Abrasion resistance of protective clothing material — Test methods</i>
ISO 5978:1990	BS EN 25978:1993 <i>Rubber- or plastics-coated fabrics — Determination of blocking resistance</i>

EN 466 was produced as a result of international discussion in which the United Kingdom took an active part.

NOTE The note of the Secretary in the foreword is to be interpreted as a note to 4.4.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Personal protective equipment, protective clothing, dungarees, drip proof protection, chemical compounds, liquids, aerosols, leaktightness, specifications, mechanical strength, marking instructions

English version

Protective clothing — Protection against liquid chemicals — Part 1: Performance requirements for chemical protective clothing with liquid-tight connections between different parts of the clothing (type 3 equipment)

(includes amendment A1:1998)

Vêtements de protection — Protection contre les produits chimiques liquides — Exigences de performance des vêtements de protection chimique avec liaisons étanches aux liquides entre les différentes parties du vêtement (équipement de type 3)
(inclut l'amendement A1:1998)

Schutzkleidung — Schutz gegen flüssige Chemikalien — Leistungsanforderungen an Chemikalienschutzkleidung mit flüssigkeitsdichten Verbindungen zwischen den verschiedenen Teilen der Kleidung (Ausrüstung Typ 3)
(enthält Änderung A1:1998)

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