

444/445 Technical Data Sheet



3M™ Oversleeves 444 and 3M™ Oversleeves 445

The 3M™ Oversleeves 444 and 3M™ Oversleeves 445 are offered as an accessory within the range of disposable 3M™ Protective Clothing.

Both oversleeves are made from a white, laminated, low-linting fabric, which is also used on the 3M™ Protective Coverall 4510. Worn on the lower arms, the 3M oversleeves 444 and 3M oversleeves 445 are designed to protect the wearer's clothing from limited non hazardous liquid splashes and dusts and may also help reduce contamination of the working environment.

Both oversleeves feature elastication at the top of the sleeve to ensure a good fit. The 3M oversleeves 444 have an elasticated cuff and the 3M oversleeves 445 have a knitted cuff, either model allows for a secure fit.

Key Features

- 3M oversleeves 444 are elasticated at the top and bottom of the sleeve
- 3M oversleeves 445 are elasticated at the top of the sleeve and feature a knitted cuff around the wrist
- Fabric has an anti-static treatment with Surface Resistivity no greater than 5.0×10^{10}
- Low-linting material
- Made from the same fabric as used on the 3M protective coverall 4510

Applications

- Catering
- Electronics Manufacturing
- Laboratories
- Cleanrooms

This product is sold as an accessory and is not certified under the Personal Protective Equipment (PPE) Directive. A risk assessment should be carried out by a trained safety professional to ensure that appropriate PPE and accessories are selected and worn correctly. For more information, please contact 3M.

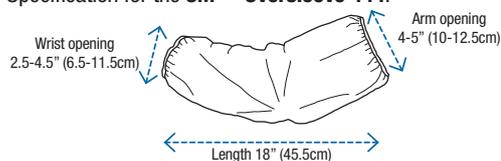
Materials

Oversleeve Material	47gsm Polypropylene with a Polyethylene laminate
Knitted cuff material (445 only)	Polyester
Elastic	Synthetic Rubber
Thread	Polyester / Cotton

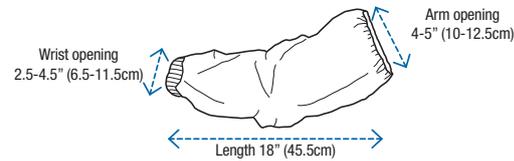
This product does not contain components made from natural rubber latex.

Sizing

Specification for the 3M™ Oversleeve 444:



Specification for the 3M™ Oversleeve 445:



Storage and Disposal

- Store in dry, clean conditions in original packaging, away from direct sunlight, sources of high temperature, and solvent vapours
- Store within the temperature range -20°C to $+25^{\circ}\text{C}$ (-4°F to $+68^{\circ}\text{F}$) and with relative humidity below 80%
- Shelf life is three years from date of manufacture when stored as stated
- Replace product if damaged, contaminated or in accordance with local work practice or regulations
- Handle and dispose of contaminated garments with care and in accordance with applicable regulations

Use Limitations



Do not wash



Do not dry clean



Do not bleach



Flammable – keep away from sparks or flames



Do not iron



Single use – do not re-use



Do not tumble dry

Warnings and Limitations

Before use be sure that the product is suitable for the application and fitted correctly. Product must never be altered or modified.

Do not use for:

- Contact with heavy oils, sparks or flame, or combustible liquids;
- Environments with high mechanical risks (abrasions, tears, cuts);
- Protection against hazardous substances;
- Environments with conditions of excessive heat.

For more information on 3M products and services please contact 3M.

Important Notice

This guide is only an outline. Before using any protective clothing or accessories, the wearer must read and understand the user information for each product. Specific country legislation should be observed. If in doubt, contact a safety professional. Selection of the most appropriate PPE and accessories will depend on the particular situation and should only be made by a competent person knowledgeable of the actual working conditions and the limitations of PPE and accessories. Final determination as to the suitability of these products for a particular situation is the employer's responsibility. This information is subject to revision at any time. If you have questions contact 3M Technical Service.