4440 Technical Data Sheet



3M™ Labcoat 4440

The $3M^{TM}$ Labcoat 4440 is designed to help protect the wearer against non-hazardous dusts and non-hazardous light liquid splashes where the garment covers. It is made from the same white laminated fabric as the front of the $3M^{TM}$ Protective Coverall 4535 making it microporous and comfortable to wear.

Key Features

- · Knitted cuffs for extra comfort
- Front zip closing (single way)
- Low-linting properties
- Fabric has an anti-static treatment with Surface Resistivity no greater than 5.0 x 10¹⁰
- Made from the same white laminated fabric as the front of the Protective coverall 4535.

Typical Applications

- · Medical or Emergency Services
- Electronics Manufacturing
- Laboratories

This product is CE Category I for use in low risk applications. 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

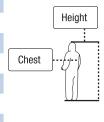
Labcoat	55gsm Polypropylene & Polyethylene Laminate			
Zipper	Metal / Nylon / Polyester Braid			
Elastic	Synthetic Rubber			
Cuffs	s Polyester			
Thread	Polyester / Cotton			

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

Sizing

An appropriate size garment should be selected to allow sufficient movement for the task.

Height			Chest	
S	57 – 62 in	144 – 157 cm	28 – 32 in	71 – 81 cm
M	60 – 67 in	167 – 176 cm	32 – 36 in	81 – 91 cm
L	65 - 70 in	174 – 181 cm	36 – 38 in	91 – 97 cm
XL	68 - 73 in	179 – 187 cm	38 – 40 in	96 – 101 cm
2XL	71 – 75 in	186 – 194 cm	40 – 43 in	101 – 109 cm
3XL	73 – 77 in	194 – 200 cm	43 – 46 in	109 – 117 cm
4XL	74 – 78 in	200 – 206 cm	46 – 52 in	117 – 132 cm



Storage and Disposal

- · Store in dry, clean conditions in original packaging
- Store away from direct sunlight, sources of high temperature and solvent vapours
- Store within the temperature range -20°C to +25°C (-4°F to +68°F) and with relative humidity below 80%
- Shelf life is three years from date of manufacture when stored as stated above
- Replace garments if damaged, heavily contaminated or in accordance with local work practice
- 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

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