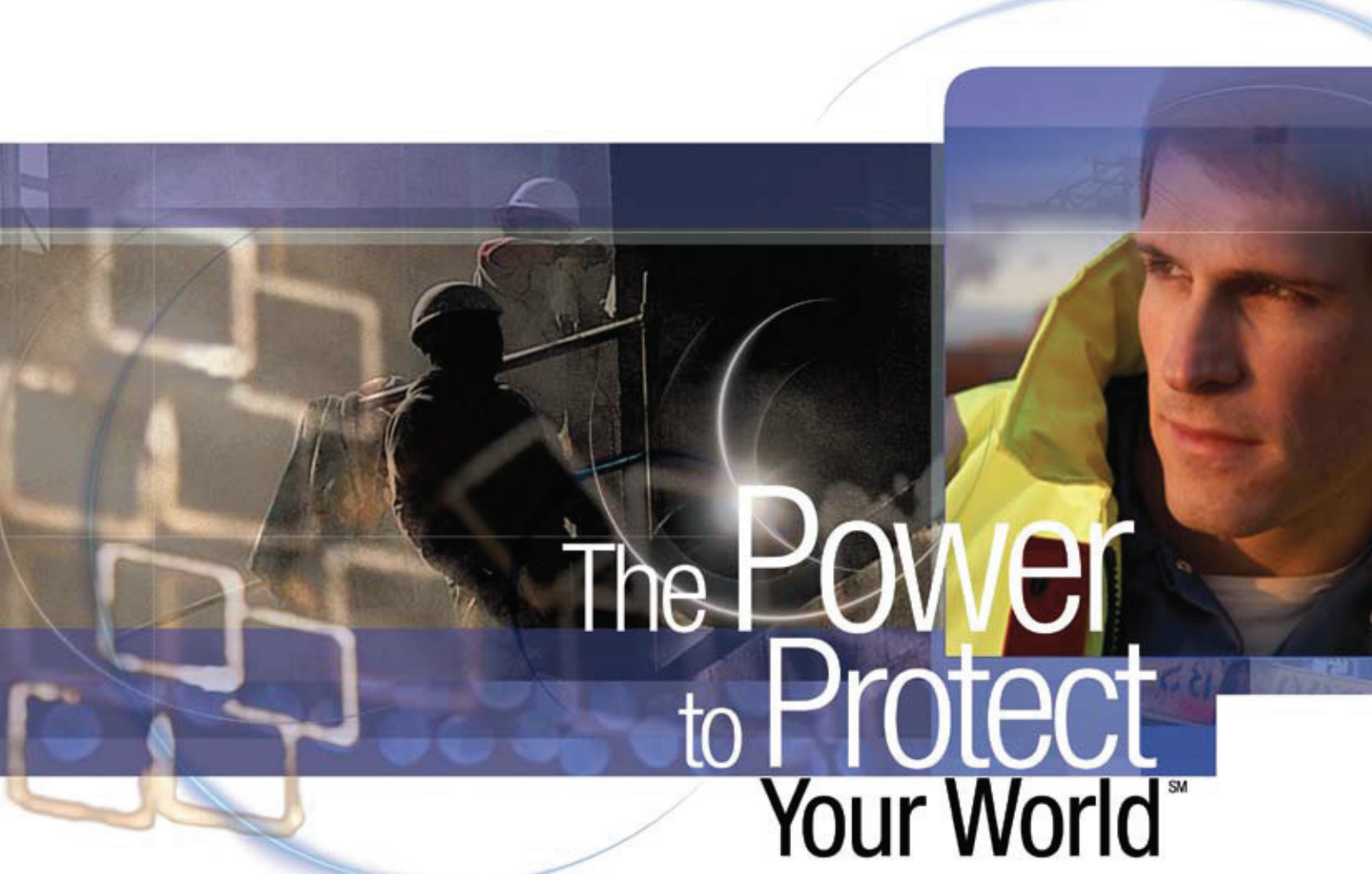


3M Occupational Health & Environmental Safety Division  
3M™ Protective Coveralls



Built for protection  
Designed for  
comfort





# The Power to Protect Your World<sup>SM</sup>

We live in a world where people don't always make the right choice. Health and safety professionals have a challenging job convincing people to wear protective equipment for their own safety. You must combine compliance to standards and regulations and employee safety, comfort, and even style. Everyone wants to look good, but they don't always want to wear protective equipment. We know this and it is why we continue to listen, test and add innovations to improve our products so people wear them longer.

We provide solutions for work situations requiring basic personal protective equipment (PPE) through to environments that call for the most sophisticated and comprehensive protection. Whether the customer is a single tradesperson, medium sized business or an organisation employing thousands of workers, 3M has a workplace safety solution to meet your needs.

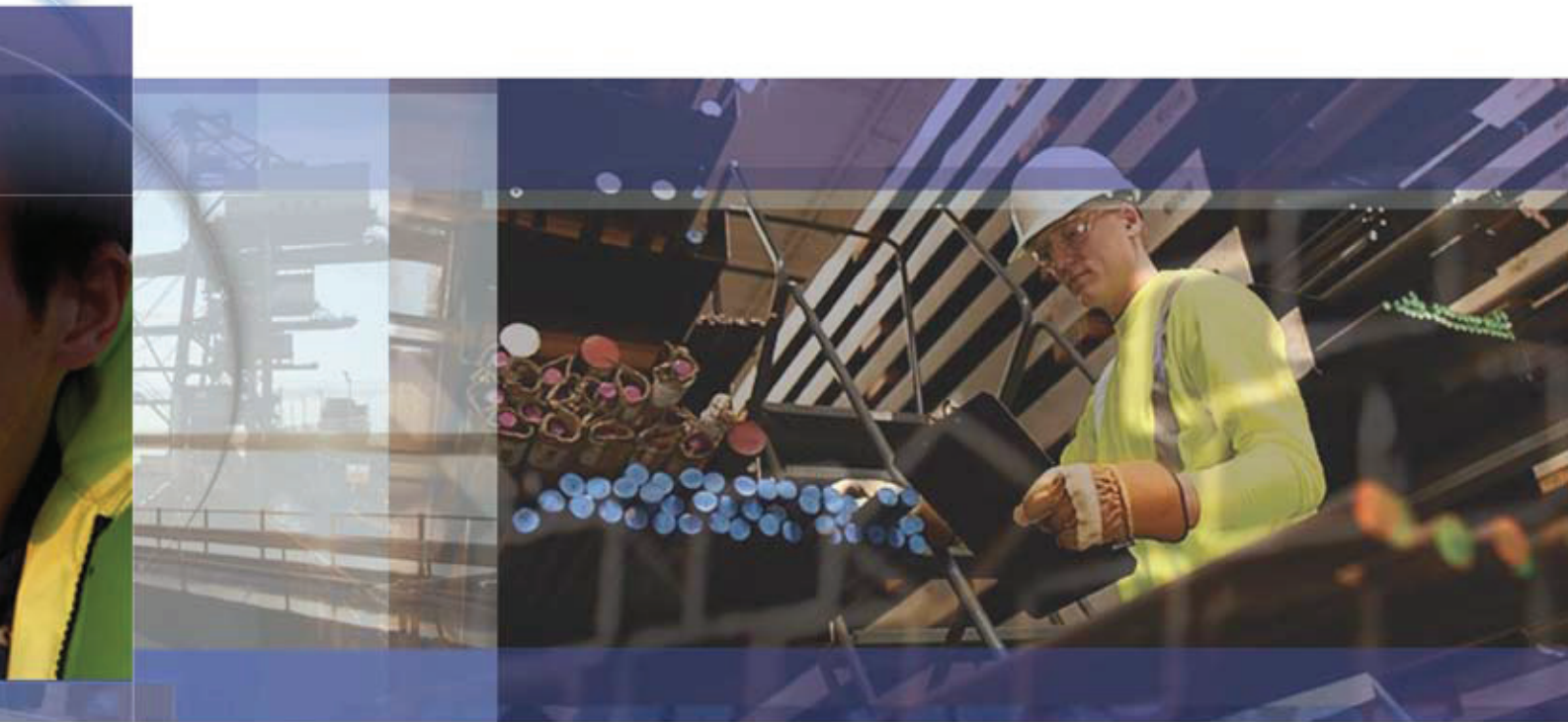
When job requirements call for special problem solving expertise, you can rely on 3M to use its diverse industry knowledge and history of innovation to give you the confidence and power to protect your world.

### The 3M range of solutions for worker safety includes:

- Respiratory Protection
- Eye Protection
- Worker Visibility
- Hearing Protection
- Welding Protection
- Detection & Monitoring
- Communications
- Spill Management
- Body Protection

### 3M Safety brands you can trust:





## Training and Support

3M's team of Certified Occupational Hygienists and Specialist Representatives are available nationally, to provide support and training that meet the needs of our customers.

Furthermore, our qualified and highly experienced team are able to assist customers by:

- Conducting initial and ongoing assessments of the workplace.
- Recommending appropriate respiratory, hearing, eye protection, communication and spill management solutions required to maintain a safe work environment
- Providing technical advice about the correct use and maintenance of the solution that has been selected
- Facilitate on-site fit testing for both respiratory and hearing protection solutions, as required

No matter how effective a piece of Personal Protective Equipment (PPE) is, it will offer little or no protection if it is not fitted and/or worn correctly. Proper inspection, cleaning and storage is vital for safety equipment that protects a worker's health and well-being.

That is why 3M offers training programs that explain the correct way to fit, inspect, clean and store the PPE designed and manufactured by our company.

## Technical Assistance

3M TechAssist is the ideal point of contact for your questions, especially when you require a prompt answer. Supported by trained staff, TechAssist is an immediate link to the worldwide resources of 3M.

Customers can contact TechAssist to answer questions on product information, technical advice, guidance with product selection, Australian Standards and other important information they need to know on a day-to-day basis.

See back cover for Technical Assistance contact details.

## ANZ Distributor Network

3M distributes our wide range of workplace safety products through a distributor network which includes over 400 stores and branches throughout Australia and New Zealand.

## CE Category III Coveralls

### 3M™ Protective Coverall 4515

#### Low cost hazardous dust protection

The 4515 is made from a breathable material and is ideal for a wide range of applications, particularly hazardous dust (e.g. asbestos).

- + CE Type 5 & 6 for hazardous dust and splash
- + Radioactive/nuclear particulate protection to EN 1073-2:2002
- + 2-way zipper for added convenience
- + Elasticated hood, cuffs, waist and ankles for a comfortable fit
- + Breathable fabric
- + Low-linting



### 3M™ Protective Coverall 4520

#### Protection with comfort

The 4520 is made from a 5-layered breathable and lightweight (43gsm) material, making it an extremely comfortable coverall to wear.

- + CE Type 5 & 6 for hazardous dust and splash
- + Radioactive/nuclear particulate protection to EN 1073-2:2002
- + Anti-static protection to EN 1149-5:2008
- + 2-way zipper with sealable tab on storm flap for added convenience and extra protection
- + 3-panel hood design for enhanced compatibility with complimentary PPE
- + Knitted cuffs with elasticated waist and ankles for increased comfort and freedom of movement
- + Breathable fabric
- + Low-linting



### 3M™ Protective Coverall 4530+

#### Breathable comfort with alcohol resistance

The 4530+ is made from a unique combination of breathable non-woven fabrics and specialist treatments including anti-static and a new alcohol and oil repellency, resulting in a higher level of protection, greater comfort and suitability for a wide range of applications.

- + CE Type 5 & 6 for hazardous dust and splash
- + Anti-static protection to EN 1149-5:2008
- + Treatment to improve repellency to alcohol and oil-based liquids
- + Radioactive/nuclear particulate protection to EN 1073-2:2002
- + 2-way zipper with fully resealable storm flap for added on-off convenience and extra protection
- + 3-panel hood design for enhanced compatibility with complimentary PPE
- + Knitted cuffs with elasticated waist and ankles for increased comfort and freedom of movement
- + Breathable fabric
- + Low-linting





### 3M™ Protective Coverall 4510

#### Splash and dust protection

The 4510 is constructed of high quality laminated microporous material and is designed to offer cost effective protection against hazardous dusts and light liquid chemical splashes.

- + CE Type 5 & 6 for hazardous dust and splash
- + Radioactive/nuclear particulate protection to EN 1073-2:2002
- + Anti-static protection to EN 1149-5:2008
- + Elasticated hood, waist, ankles and wrist for convenient safe wear and freedom of movement
- + Two-way zipper with storm flap for added convenience and extra protection
- + Ultra low-linting



### 3M™ Protective Coverall 4535

#### Dual protection and comfort

The 4535 provides a unique balance of comfort and protection. It combines the excellent chemical barrier and ultra low-linting properties of the white laminated material on the front with the breathability and comfort of the blue comfort panel material running down the back.

- + CE Type 5 & 6 for hazardous dust and splash
- + Anti-static to EN 1149-5:2008
- + Radioactive/nuclear particulate protection to EN 1073-2:2002
- + Large breathable panel for increased comfort
- + 2-way zipper with storm flap for added convenience and extra protection
- + Knitted cuffs with elasticated waist and ankles for increased comfort and freedom of movement
- + Low-linting



### 3M™ Protective Coverall 4540+

#### Enhanced protection with comfort built in

The 4540+ uses microporous material and as such, is soft and light, but maintains CE Type 5 and 6 protection. The blue panel in the back is made from a more breathable SMMMS material that helps increase air ventilation and reduce heat build-up resulting in a highly versatile coverall.

- + CE Type 5 & 6 for hazardous dust and splash
- + Anti-static to EN 1149-5:2008
- + Radioactive/nuclear particulate protection to EN 1073-2:2002
- + Breathable back panel for reduced heat stress
- + 3-panel hood design for enhanced compatibility with complimentary PPE
- + 2-way zipper with fully sealable storm flap for added convenience and extra protection
- + Knitted cuffs with elasticated waist and ankles for increased comfort and freedom of movement
- + Low-linting



### 3M™ Protective Coverall 4565

#### Extra protection with lightness

The 4565 offers excellent chemical and dust protection to CE Type 4, 5 and 6. As well as having taped seams, it uses a material designed to be softer and 20% lighter than previous 3M™ PE laminate materials but offering a heightened level of chemical protection.

- + CE Type 4 for jet spray
- + CE Type 5 & 6 for hazardous dust and splash
- + Anti-static protection to EN1149-5
- + Radioactive/nuclear particulate protection to EN 1073-2:2002
- + Biological/Infective agent protection to EN 14126 (see UIs)
- + 3-panel hood design for enhanced compatibility with complimentary PPE
- + 2-way zipper with fully sealable storm flap for added convenience and extra protection
- + Knitted cuffs with elasticated waist and ankles for increased comfort and freedom of movement
- + Ultra low-linting soft fabric
- + Adhesive chin flap
- + Supplied in vacuum packaging



# 3M™ Protective Coveralls



## 3M™ Protective Coverall 4570 (Available Quarter 1 - 2012) Advanced barrier against certain hazardous chemicals

The 4570 uses an advanced film technology to offer Type 3 levels of protection in both chemical hold out and mechanical strength giving the wearer confidence in their protection. This high performance suit includes welded and taped seams.

- + CE Type 3 & 4 for jet spray and liquid tight chemical protection
- + CE Type 5 & 6 for hazardous dust and splash
- + Anti-static protection to EN1149-5:2008
- + Radioactive/Nuclear particle protection to EN 1073-2:2002
- + Biological/Infective agent protection to EN 14126
- + Double front closing system with internal stormflaps for extra protection
- + Large zip for ease of use
- + Elasticated cuffs with thumb loops for secure fit during overhead work
- + Elasticated waist and ankles for increased comfort and freedom of movement
- + Adhesive chin flap
- + Ultra low-linting



## CE Simple Coveralls

### 3M™ Protective Coverall 4500 Breathable and light duty protection

The 4500 is general purpose and designed for light protection against non-hazardous liquids and dusts.

It is strong and comfortable and is ideal for use in warehouses, general manufacturing, DIY, packaging or cleaning.

- + CE Category 1
- + Strong, durable, polypropylene fabric
- + Storm flap over zip
- + Elasticated hood, cuffs, ankles and waist

### Overshoe Covers

#### 3M™ Overshoe 442



- + Made of the same laminated material as the Type 5/6 coveralls (3M 4535)
- + Elastic at ankle

#### 3M™ Overshoe 402



- + General non-hazardous substance protection
- + Print on base to reduce risk of slipping
- + Elastic at ankle

### Overboot Covers

#### 3M™ Overboot Cover 450



Slip Resistant Sole

- + Elastic at the calf
- + Universal size with ties to help provide a good fit
- + Made of the same laminated material as the Type 5/6 coveralls (3M 4535)
- + Non-slip sole

### Head Protection

#### 3M™ Mob Cap 407



- + Hygiene protection prevents contamination from hair in the working environment.
- + Universal size

# Which Protection is right for you?

## Product Selector\*



	3M	4500	4510	4515	4520	4530+	4535	4540+	4565	4570
Certification**		CATEGORY 1	CATEGORY 3	CATEGORY 3	CATEGORY 3	CATEGORY 3	CATEGORY 3	CATEGORY 3	CATEGORY 3	CATEGORY 3
		N/A	 TYPE 6 EN 13034 TYPE 5 EN ISO 13982-1	 TYPE 6 EN 13034 TYPE 5 EN ISO 13982-1	 TYPE 6 EN 13034 TYPE 5 EN ISO 13982-1	 TYPE 6 EN 13034 TYPE 5 EN ISO 13982-1	 TYPE 6 EN 13034 TYPE 5 EN ISO 13982-1	 TYPE 6 EN 13034 TYPE 5 EN ISO 13982-1	 TYPE 6 EN 13034 TYPE 5 EN ISO 13982-1	 TYPE 6 EN 13034 TYPE 5 EN ISO 13982-1
Material Weight		45gsm	47gsm	50gsm	43gsm	47gsm	55gsm	49gsm	49gsm	92gsm
Sizes		M-3XL	M-3XL	M-3XL	M-3XL	M-3XL	M-2XL	M-3XL	M-3XL	M-3XL
Colours										

Light-duty cleaning, warehousing, janitorial	●			●						
Asbestos Inspection, site preparation, insulation		●	●	●	●	●	●	●	●	
Asbestos removal		●	●	●	●	●	●	●	●	
Cement manufacturing, metal grinding & polishing		●	●	●	●	●	●	●	●	
Light industrial cleaning, machine maintenance		●	●	●	●	●	●	●	●	
Pharmaceutical processing, handling toxic powders		●		●	●	●	●	●	●	
Painting & coating, resins		●			●	●	●	●	●	
Cleanrooms		●							●	
Pesticide spraying									●	●
Chemical mixing and handling									●	●
Chemical spills, emergency response, decontamination, tank cleaning										●

● Popular choice      ● Suitable for consideration

\*In all cases, a risk assessment should be carried out. Always read product user information. Use limitations and performance data should be considered to ascertain the protection required. If in doubt, contact a safety professional.  
 \*\*See user instructions or technical datasheets for full details.



**For more information about 3M Safety products or solutions please contact your 3M representative or:**

**AUSTRALIA**

TechAssist Helpline 1800 024 464  
TechAssist Email [techassist@mmm.com](mailto:techassist@mmm.com)  
Customer Service 1300 363 565  
Website [www.3m.com/au/ohs](http://www.3m.com/au/ohs)

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