

**3M** Science.  
Applied to Life.™

# Comfort without compromise.

The new 3M™ SecureFit™  
Safety Helmet for comfort  
and protection of those who  
work at and around height.





# Introducing a new line of safety helmets.

When you work at height or on the ground, it's just another day on the job – and we've got a safety helmet to meet the demands of it. And when it comes to safety, 3M believes the bar can never be high enough. That's why we're proud to introduce the 3M™ SecureFit™ Safety Helmet.

From our proprietary design to our industry-leading innovations, the 3M™ SecureFit™ Safety Helmet is engineered by safety experts with workers in mind. The result is a revolutionary helmet design. Comfort without compromise.

[3M.com/SecureFitSafetyHelmet](https://3M.com/SecureFitSafetyHelmet)





## Features and benefits

- ▶ Suspension system incorporates the patented Pressure Diffusion Technology
- ▶ 4-point or 6-point ratchet suspension allows wearer to customise height and fit
- ▶ This product line meets (and has the ability to convert to either) EN 12492 or EN 397 compliance standards for commercial headwear
- ▶ Climbing helmet-inspired design
- ▶ Customise your fit with multiple levels of vertical adjustment
- ▶ Works with a variety of 3M faceshields, earmuffs, and other accessories
- ▶ Optional vents (for X5500 Series)

## Common applications

- ▶ Any commercial trade that works at or around height
- ▶ Construction
- ▶ Manufacturing
- ▶ Oil, gas, and wind utilities
- ▶ Forestry



# 3M Innovation at Work

From its patented Pressure Diffusion Technology to the Uvicator™ UV Indicator, the 3M™ SecureFit™ Safety Helmet is designed with 3M innovation at its core. Available in two models, the X5000 and the X5500 are engineered to perform – no matter what your job demands.

## 3M™ SecureFit™ Safety Helmet X5000



### Pressure diffusion technology

Patented technology reduces forehead pressure by 20% on average compared to 3M conventional helmets.



### Ratchet suspension

Smooth, easy-turning ratchet suspension system sits low on the head for greater comfort and security.



### Meets EN safety compliance standards

4-point chin strap selector system unique to 3M allows wearer to convert between EN 12492 and EN 397 standards. Certified to EN 12492, EN 397, and EN 50365 (1000Vac).\*

\*Depending on chin strap configuration.  
No reflective if 1000Vac.



### Uvicator™ UV indicator

Patented technology that lets wearer know when to replace helmet due to UV exposure.





## Chin straps

An adjustable plastic buckle chin strap comes as standard, or opt for a magnetic buckle chin strap for added safety. Excellent ventilation with ports on sides and back.



## Customisable

A variety of 3M accessories are available to meet specific job requirements.



## Elastic band clips

Integrated clips help hold elastic bands used with 3M goggles and headlamps.



## Accessory slots for earmuffs and communication equipment

Accessory slots designed to hold 3M earmuffs and communication products.



## Removable sweatband

Sweatbands can be removed and washed, or replaced with sweatband replacement accessory.





# 3M™ SecureFit™ Safety Helmet X5500



## Pressure diffusion technology

Patented technology reduces forehead pressure by 20% on average compared to 3M conventional helmets.



## Ratchet suspension

Smooth, easy-turning ratchet suspension system sits low on the head for greater comfort and security.



## Meets EN safety compliance standards

Certified to EN 397 and EN 50365 (1000Vac)\* standards.

\*not to be used with reflective material or magnetic buckle chin strap



## Uvicator™ UV indicator

Patented technology indicator that lets wearer know when to replace helmet due to UV exposure.



## Optional ventilation

The available vented model has vents on sides and back.





### **Customisable**

A variety of 3M accessories are available to meet specific job requirements.



### **Accessory slots for earmuffs and communication equipment**

Accessory slots designed to hold 3M earmuffs and communication products.



### **Elastic band clips**

Integrated clips help hold elastic bands used with 3M goggles and headlamps.



### **Removable sweatband**

Sweatbands can be removed and washed, or replaced with sweatband replacement accessory.



# Customised

Tailor your 3M™ SecureFit™ Safety Helmet to the way you work with this full line of accessories.



## 3M™ Short Visor

Molded out of polycarbonate for impact protection in a variety of applications and features an anti-fog, anti-scratch coating. Available in clear, grey, and amber.



## 3M™ U5B Faceshield Holder

Connects a variety of 3M faceshields to the 3M™ SecureFit™ Safety Helmet series. Features a unique system that allows faceshield replacement in seconds.



## Sweatbands

The 3M™ SecureFit™ Safety Helmet sweatbands can be removed for cleaning, but these replacement sweatbands are available if need be.



## Replacement suspension systems and straps

Extend the life of your 3M™ SecureFit™ Safety Helmet with an approved 4-point or 6-point suspension replacement part. Or easily add a strap to your 4-point suspension to create a 6-point suspension system.





### EN 397 Chin Straps - No Switch

Opt for no switch chin strap with plastic buckle or change to the premium chin strap with a magnetic, quick-release buckle.

Magnetic buckle should not be used for 1000Vac.



### EN 12492 / EN 397 Chin Straps - With Switch

For your X5000 only, the 4-point chin strap allows for an easy switch between EN 12492 and EN 397 standards.



### Reflective Kit

3M™ Scotchlite™ Reflective Striping Kit has a pressure sensitive adhesive transfer system that makes the product easy to use and is self-adhering.

Reflectives should not be used for 1000Vac.

### Lamp Holder Kit

Durable mining lamp bracket accessory can be permanently mounted, no tools required. Front bracket holds standard mining lamp. Rear clip holds mining lamp cord out of the way.

### Badge Holder Kit

Display worker identification or other information on the front of the 3M™ SecureFit™ Safety Helmet with this kit. No tools needed for assembly.



## Ordering information: X5000 - adjust for suitability between EN 397 and EN 12492

| Product #   | Description   | 3M ID #    | eaN            | Quantity  |
|---|---|------------|----------------|-----------|
| <b>3M™ SecureFit™ Safety Helmet X5000: Vented, reflective</b> |   |            |                |           |
| X5001V-CE   | 3M™ SecureFit™ Safety Helmet, X5001V-CE, white, vented, reflective, CE    | 7100175093 | 04054596580466 | 4 Ea/case |
| X5002V-CE   | 3M™ SecureFit™ Safety Helmet, X5002V-CE, yellow, vented, reflective, CE   | 7100175094 | 04054596591981 | 4 Ea/case |
| X5003V-CE   | 3M™ SecureFit™ Safety Helmet, X5003V-CE, blue, vented, reflective, CE     | 7100175095 | 04054596592032 | 4 Ea/case |
| X5004V-CE   | 3M™ SecureFit™ Safety Helmet, X5004V-CE, green, vented, reflective, CE    | 7100175096 | 04054596592063 | 4 Ea/case |
| X5005V-CE   | 3M™ SecureFit™ Safety Helmet, X5005V-CE, red, vented, reflective, CE      | 7100175097 | 04054596592100 | 4 Ea/case |
| X5007V-CE   | 3M™ SecureFit™ Safety Helmet, X5007V-CE, orange, vented, reflective, CE   | 7100175098 | 04054596592131 | 4 Ea/case |
| X5012V-CE   | 3M™ SecureFit™ Safety Helmet, X5012V-CE, black, vented, reflective, CE    | 7100175099 | 04054596592162 | 4 Ea/case |
| X5014V-CE   | 3M™ SecureFit™ Safety Helmet, X5014V-CE, HV green, vented, reflective, CE | 7100175100 | 04054596592193 | 4 Ea/case |
| <b>3M™ SecureFit™ Safety Helmet X5000: Vented</b>             |   |            |                |           |
| X5001VE-CE  | 3M™ SecureFit™ Safety Helmet, X5001VE-CE, white, vented, 1000V, CE        | 7100175101 | 04054596592322 | 4 Ea/case |
| X5002VE-CE  | 3M™ SecureFit™ Safety Helmet, X5002VE-CE, yellow, vented, 1000V, CE       | 7100175511 | 04054596592414 | 4 Ea/case |
| X5003VE-CE  | 3M™ SecureFit™ Safety Helmet, X5003VE-CE, blue, vented, 1000V, CE         | 7100175512 | 04054596592445 | 4 Ea/case |
| X5004VE-CE  | 3M™ SecureFit™ Safety Helmet, X5004VE-CE, green, vented, 1000V, CE        | 7100175533 | 04054596592476 | 4 Ea/case |
| X5005VE-CE  | 3M™ SecureFit™ Safety Helmet, X5005VE-CE, red, vented, 1000V, CE          | 7100175534 | 04054596592506 | 4 Ea/case |
| X5007VE-CE  | 3M™ SecureFit™ Safety Helmet, X5007VE-CE, orange, vented, 1000V, CE       | 7100175535 | 04054596592544 | 4 Ea/case |
| X5012VE-CE  | 3M™ SecureFit™ Safety Helmet, X5012VE-CE, black, vented, 1000V, CE        | 7100175536 | 04054596592575 | 4 Ea/case |
| X5014VE-CE  | 3M™ SecureFit™ Safety Helmet, X5014VE-CE, HV green, vented, 1000V, CE     | 7100175537 | 04054596592612 | 4 Ea/case |



## Ordering information: X5500 - only for EN 397

| Product #  | Description   | 3M ID #    | eaN            | Quantity   |
|--|---|------------|----------------|------------|
| <b>3M™ SecureFit™ Safety Helmet X5500: Non-vented*</b> |   |            |                |            |
| X5501NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5501NVE-CE, Non-vented, white, CE    | 7100175538 | 04054596593909 | 10 Ea/case |
| X5502NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5502NVE-CE, Non-vented, yellow, CE   | 7100175539 | 04054596593930 | 10 Ea/case |
| X5503NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5503NVE-CE, Non-vented, blue, CE     | 7100175540 | 04054596593985 | 10 Ea/case |
| X5504NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5504NVE-CE, Non-vented, green, CE    | 7100175541 | 04054596594012 | 10 Ea/case |
| X5505NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5505NVE-CE, Non-vented, red, CE      | 7100175542 | 04054596594043 | 10 Ea/case |
| X5507NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5507NVE-CE, Non-vented, orange, CE   | 7100175543 | 04054596594074 | 10 Ea/case |
| X5512NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5512NVE-CE, Non-vented, black, CE    | 7100175544 | 04054596594104 | 10 Ea/case |
| X5514NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5514NVE-CE, Non-vented, HV green, CE | 7100175545 | 04054596594135 | 10 Ea/case |
| X5501NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5501NVE-CE, Non-vented, white, CE    | 7100175599 | 04054596593596 | 4 Ea/case  |
| X5502NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5502NVE-CE, Non-vented, yellow, CE   | 7100175600 | 04054596593626 | 4 Ea/case  |
| X5503NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5503NVE-CE, Non-vented, blue, CE     | 7100175601 | 04054596593657 | 4 Ea/case  |
| X5504NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5504NVE-CE, Non-vented, green, CE    | 7100175602 | 04054596593688 | 4 Ea/case  |
| X5505NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5505NVE-CE, Non-vented, red, CE      | 7100175603 | 04054596593718 | 4 Ea/case  |
| X5507NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5507NVE-CE, Non-vented, orange, CE   | 7100175543 | 04054596594074 | 4 Ea/case  |
| X5512NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5512NVE-CE, Non-vented, black, CE    | 7100175605 | 04054596593770 | 4 Ea/case  |
| X5514NVE-CE  | 3M™ SecureFit™ Safety Helmet, X5514NVE-CE, Non-vented, HV green, CE | 7100175606 | 04054596593800 | 4 Ea/case  |
| <b>3M™ SecureFit™ Safety Helmet X5500: Vented*</b>     |   |            |                |            |
| X5501V-CE  | 3M™ SecureFit™ Safety Helmet, X5501V-CE, white, vented, CE          | 7100175546 | 04054596594166 | 10 Ea/case |
| X5502V-CE  | 3M™ SecureFit™ Safety Helmet, X5502V-CE, yellow, vented, CE         | 7100175547 | 04054596594197 | 10 Ea/case |
| X5503V-CE  | 3M™ SecureFit™ Safety Helmet, X5503V-CE, blue, vented, CE           | 7100175548 | 04054596594227 | 10 Ea/case |
| X5504V-CE  | 3M™ SecureFit™ Safety Helmet, X5504V-CE, green, vented, CE          | 7100175549 | 04054596594258 | 10 Ea/case |
| X5505V-CE  | 3M™ SecureFit™ Safety Helmet, X5505V-CE, red, vented, CE            | 7100175550 | 04054596594289 | 10 Ea/case |
| X5507V-CE  | 3M™ SecureFit™ Safety Helmet, X5507V-CE, orange, vented, CE         | 7100175551 | 04054596594326 | 10 Ea/case |
| X5512V-CE  | 3M™ SecureFit™ Safety Helmet, X5512V-CE, black, vented, CE          | 7100175552 | 04054596594357 | 10 Ea/case |
| X5514V-CE  | 3M™ SecureFit™ Safety Helmet, X5514V-CE, HV green, vented, CE       | 7100175553 | 04054596594401 | 10 Ea/case |
| X5501V-CE  | 3M™ SecureFit™ Safety Helmet, X5501V-CE, white, vented, CE          | 7100175591 | 04054596593350 | 4 Ea/case  |
| X5502V-CE  | 3M™ SecureFit™ Safety Helmet, X5502V-CE, yellow, vented, CE         | 7100175592 | 04054596593381 | 4 Ea/case  |
| X5503V-CE  | 3M™ SecureFit™ Safety Helmet, X5503V-CE, blue, vented, CE           | 7100175593 | 04054596593411 | 4 Ea/case  |
| X5504V-CE  | 3M™ SecureFit™ Safety Helmet, X5504V-CE, green, vented, CE          | 7100175594 | 04054596593442 | 4 Ea/case  |
| X5505V-CE  | 3M™ SecureFit™ Safety Helmet, X5505V-CE, red, vented, CE            | 7100175595 | 04054596593473 | 4 Ea/case  |
| X5507V-CE  | 3M™ SecureFit™ Safety Helmet, X5507V-CE, orange, vented, CE         | 7100175551 | 04054596594326 | 4 Ea/case  |
| X5512V-CE  | 3M™ SecureFit™ Safety Helmet, X5512V-CE, black, vented, CE          | 7100175597 | 04054596593534 | 4 Ea/case  |
| X5514V-CE  | 3M™ SecureFit™ Safety Helmet, X5514V-CE, HV green, vented, CE       | 7100175598 | 04054596593565 | 4 Ea/case  |

\*Bulk ordering available



## Ordering information

| Product #                             | Description  | 3M ID #    | eaN            | Quantity   |
|---------------------------------------|--|------------|----------------|------------|
| <b>3M™ Short Visor</b>                |  |            |                |            |
| X5-SV01-CE                            | 3M™ X5-SV01-CE Short Visor for X5000 Safety Helmet, clear Anti-fog anti-scratch polycarbonate, CE        | 7100176840 | 04054596600881 | 10 Ea/case |
| X5-SV02-CE                            | 3M™ X5-SV02-CE Short Visor for X5000 Safety Helmet, grey Anti-fog anti-scratch polycarbonate, CE         | 7100176972 | 04054596605923 | 10 Ea/case |
| X5-SV03-CE                            | 3M™ X5-SV03-CE Short Visor for X5000 Safety Helmet, amber Anti-fog anti-scratch polycarbonate, CE        | 7100176968 | 04054596605961 | 10 Ea/case |
| <b>3M™ USB Faceshield Holder</b>      |  |            |                |            |
| U5B-CE                                | 3M™ U5B-CE Faceshield Holder for SecureFit™ Safety Helmet  | 7100179684 | 04054596608597 | 10 Ea/case |
| <b>3M™ Chin Straps for X5000</b>      |  |            |                |            |
| X5-S4PTCS1                            | 3M™ X5-S4PTCS1 Standard 4 Point Chin Strap with buckle for SecureFit™ Safety Helmet                      | 7100175586 | 04054596595408 | 10 Ea/case |
| X5-S4PTCS2                            | 3M™ X5-S4PTCS2 Standard 4 Point Chin Strap with buckle and selector for SecureFit™ Safety Helmet         | 7100175587 | 04054596595439 | 10 Ea/case |
| X5-P4PTCS1                            | 3M™ X5-P4PTCS1 Premium 4 Point Chin Strap with magnetic buckle for SecureFit™ Safety Helmet              | 7100175588 | 04054596595477 | 10 Ea/case |
| X5-P4PTCS2                            | 3M™ X5-P4PTCS2 Premium 4 Point Chin Strap with magnetic buckle and selector for SecureFit™ Safety Helmet | 7100175589 | 04054596595507 | 10 Ea/case |
| <b>3M™ Suspensions</b>                |  |            |                |            |
| X5-SWBD01                             | 3M™ X5-BWPD01 black/Grey Replacement Sweat Band for SecureFit™ Safety Helmet                             | 7100180680 | 04054596617315 | 10 Ea/case |
| X5-6PTSTRAP                           | 3M™ X5-6PTSTRAP 6 Point Suspension Strap for SecureFit™ Safety Helmet                                    | 7100180681 | 04054596609495 | 10 Ea/case |
| X5-4PTSUS                             | 3M™ X5-4PTSUS Replacement 4 Point Suspension for SecureFit™ Safety Helmet X5000                          | 7100180682 | 04054596609525 | 10 Ea/case |
| X5-6PTSUS                             | 3M™ X5-6PTSUS Replacement 6 Point Suspension for SecureFit™ Safety Helmet X5000                          | 7100180703 | 04054596617353 | 10 Ea/case |
| <b>3M™ Scotchlite™ Reflective Kit</b> |  |            |                |            |
| X5-REFKIT                             | 3M™ X5-REFKIT reflective sticker kit for SecureFit™ Safety Helmet  | 7100175590 | 04054596595538 | 10 Ea/case |

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