



Science.
Applied to Life.™

NEW

Your style.
Your choice.

Protective eyewear
the way you need it.

#protectiveeyewear



six hundred

3M™ SecureFit™

3M™ SecureFit™ is already the professional's choice for protective eyewear, and the new 600 Series just makes it better. 3M™ SecureFit™ 600 Series Protective Eyewear combine the best features of existing models, and add new ones. They are designed for maximum comfort, fit and clarity, so they stay on and you stay protected.

A host of options means that there is the right version for any situation – lens colour choices, anti-scratch or 3M™ Scotchgard™ Anti-Fog coating, Pressure Diffusion Temple (PDT) technology for security and comfort, foam gasket and more.



Find out more!

www.3m.eu/securefit600

Professional design for professional people.

There is no reason protective eyewear shouldn't look good. We designed the 600 Series to be something you'll enjoy wearing. The stylish yet tough semi-rimless frame features our unique Pressure Diffusion Temple technology to stay on securely even during rapid movement, while still staying comfortable. The lenses come in a range of colours and coatings for maximum protection and clarity for your particular situation, including our 3M™ Scotchgard™ Anti-Fog coating.



Patented 3M™ Pressure Diffusion technology

Stylish dual-lens frame design

3M™ Scotchgard™ Anti-Fog coating

Multiple lens colour and coating options

Pressure Diffusion Temple (PDT) technology.

A close-up, profile view of a man wearing dark blue safety glasses. The glasses have a distinctive design with multiple thin, curved lines on the temple, indicating the Pressure Diffusion Temple (PDT) technology. The 3M logo is visible on the side of the temple. The background is dark and out of focus.

Any glasses-wearer can confirm the importance of a comfortable fit. Glasses that don't feel good don't get worn. So to do its job, protective eyewear needs to be comfortable all day, while fitting securely enough to stay on even during rapid movement. Our PDT technology does exactly that while also protecting the temples. The glasses stay on securely without discomfort, all day long.



Find out more!

Further technical details regarding the temple technology as well as information on design and lens tints can be found on our website or on our YouTube channel:

www.3m.eu/securefit600

www.youtube.com/3mcorporate

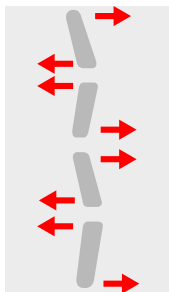
The technology.

3M research works constantly to improve safety, design and comfort standards. To design spectacles that fit everyone, the facial features of a wide range of populations were examined in a large-scale global study using the latest research methods.

Learn more: www.3m.eu/securefit600



600 pressure points on the face were examined to develop the revolutionary frame providing even pressure.



Special temple design with multiple struts provides constant pressure equalisation.





Revolutionary SecureFit™ technology:

Pressure Diffusion Temple (PDT).

- 3M's patented SecureFit™ PDT technology regulates the amount of force on individual head sizes to ensure the optimum pressure for a secure and comfortable fit.
- The wrap-around design means that the pressure is applied on the less sensitive back of the head. The glasses feel lightweight and comfortable, yet stay secure, even during rapid movement by the wearer.
- The extremely flat and flexible temple design is ideal for combining with 3M™ Protective Earmuffs, with minimal loss of attenuation.

▶ Learn more: www.3m.eu/securefit600

With 3M™ Scotchgard™, the difference is clear.

Fogged-over spectacles are annoying at the best of times, and in hazardous work environments they can be downright dangerous. You need clear vision under all conditions. So we provide it with our new 3M™ Scotchgard™ Anti-Fog coating. On both sides of the lens, it makes water droplets flatten out and form a thin film you can clearly and easily see through.



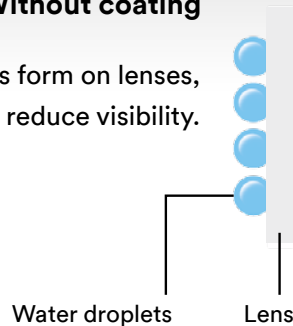
3M™ Scotchgard™ Anti-Fog coating.

Long-lasting clarity.



Without coating

When microscopic water droplets form on lenses, the lenses fog over and reduce visibility.





With 3M™ Scotchgard™ Anti-Fog coating

The new coating on both sides makes water droplets spread out into a thin, transparent film. More light can pass through and the view is clear.



Water as a transparent film

Lens plus two-sided anti-fog coating



3M™ Scotchgard™ Anti-Fog coating.



Tough and long-lasting

The anti-fog coating is exceptionally durable.

- Retains effectiveness even after 25 or more lens washes.
- Dilute disinfectants and alcohol-soaked cleaning tissues do not impair the anti-fog coating.
- Highly scratch-resistant for long life.



EN standards

Meets and exceeds the requirements of the **K** and **N** additional tests in the EN 166:2001 standard for protective eyewear:

- **K:** Test for abrasion by fine particles.
- **N:** The lens must remain unfogged for eight seconds.

Rugged Anti-Scratch coating.

Long-term scratch-free.

- Five times more scratch-resistant than standard 3M hard coats, the Rugged Anti-Scratch coating protects from severe abrasion and extends durability.



3M™ SecureFit™ 600 Series – available in multiple lens options to suit the needs of many applications.

Lens	Options	Product ID	Description
Clear	3M™ Scotchgard™ Anti-Fog	SF601SGAF-EU	The generic clear lens protects against UV light and is available in two coating options: • 3M™ Scotchgard™ Anti-Fog coating • RAS – best performing 3M anti-scratch coating to protect against severe abrasion and extend durability
	With foam gasket, 3M™ Scotchgard™ Anti-Fog	SF601SGAF/FI	
	Rugged Anti-Scratch (RAS)	SF601RAS-EU	
Grey	3M™ Scotchgard™ Anti-Fog	SF602SGAF	Protects against UV light and reduces glare from sunlight. Popular for outdoor daytime work environments.
Amber	3M™ Scotchgard™ Anti-Fog	SF603SGAF	Excellent protection against UV light and improved contrast. Popular for quality inspections.
IR	Shade 1.7, anti-scratch	SF617AS-EU	1.7 popular for welding assistance
	Shade 3.0, anti-scratch	SF630AS-EU	3.0 popular for gas welding
	Shade 5.0, anti-scratch	SF650AS-EU	5.0 popular for torch work and cutting
Polarised		SF611AS-EU	Protects against UV light. Blocks horizontal reflective glare and reduces sunlight.
Indoor/ Outdoor		SF610AS-EU	Protects against UV light and reduces brightness when needed. Useful for changing working environments such as those experienced by forklift truck drivers.
Replacement foam gasket		SF600FI	Keeps foreign objects reliably away – for even more peace of mind.



Clear



Grey



Amber



IR



Polarised



Indoor/
Outdoor



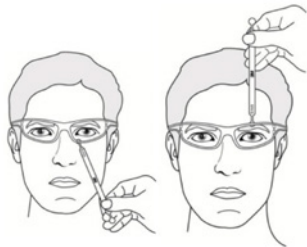
Replacement
foam gasket

You asked. We listened.

And we added a little more safety and comfort for your 3M™ SecureFit™ 600 and 400.

The innovative foam gasket can be applied to the inside of the glasses to dependably keep out foreign objects, for even more peace of mind.

3M can help you validate your choice of protective eyewear.



▶ Learn more: www.3m.eu/securefit600



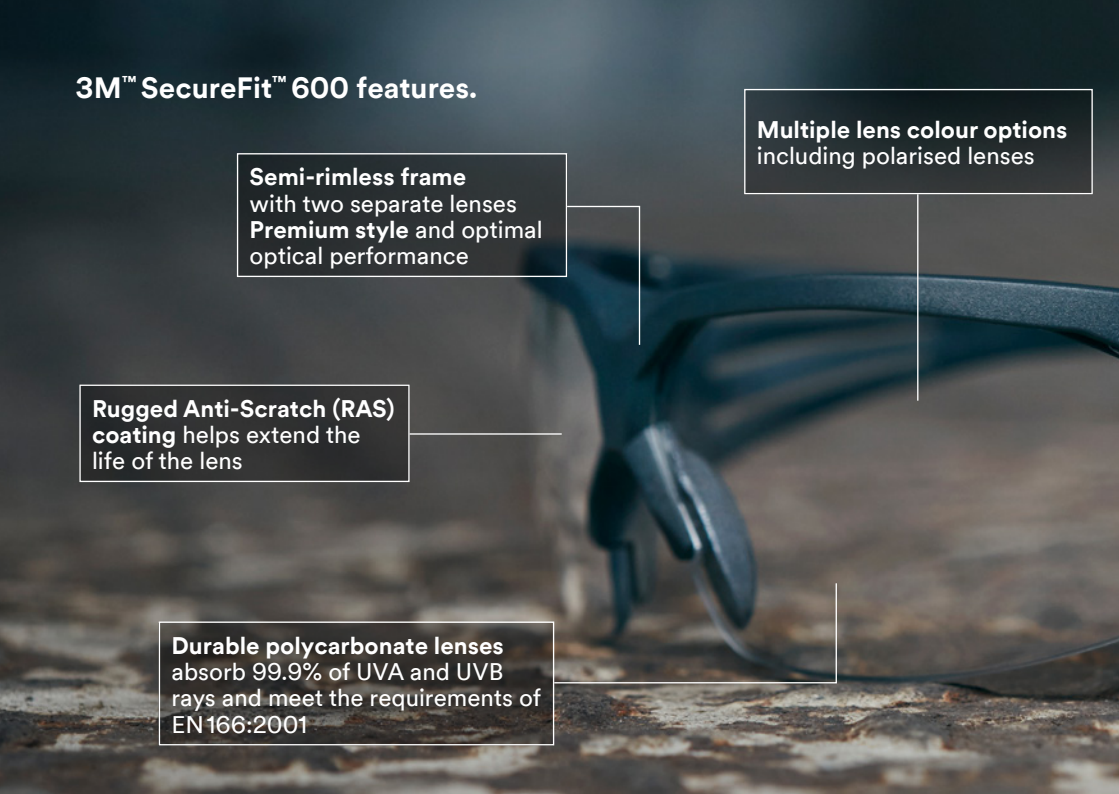
3M™ SecureFit™ 600 features.

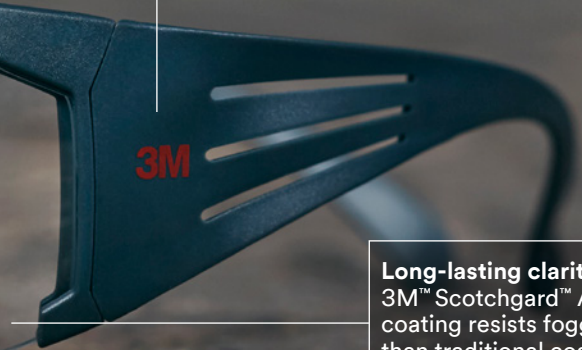
Semi-rimless frame
with two separate lenses
Premium style and optimal
optical performance

Multiple lens colour options
including polarised lenses

Rugged Anti-Scratch (RAS)
coating helps extend the
life of the lens

Durable polycarbonate lenses
absorb 99.9% of UVA and UVB
rays and meet the requirements of
EN166:2001

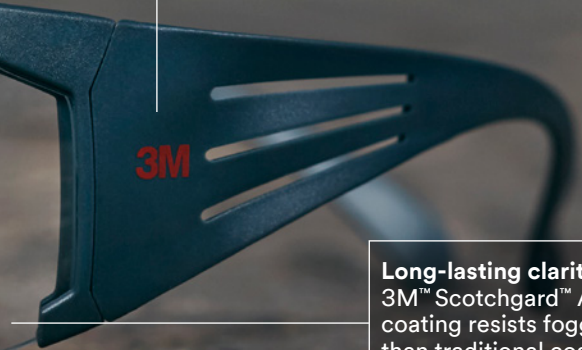




Secure, comfortable fit
with 3M™ Pressure Diffusion
Temple (PDT) technology



Optional removable
foam-lined gasket helps
to keep debris out of
your eyes while providing
comfort and cushioning



Long-lasting clarity
3M™ Scotchgard™ Anti-Fog
coating resists fogging longer
than traditional coatings, even
after multiple lens washes

The 3M™ SecureFit™ Series at a glance.

The 3M™ SecureFit™ family provides on-the-job eye protection for virtually any conditions. The 600 Series is the latest addition to a family that has a great performance record, and gives you an exceptionally wide range of options.



The 3M™ SecureFit™ series. Protection with options.



3M™ SecureFit™ 200



3M™ SecureFit™ 400



3M™ SecureFit™ 600

Features	3M™ SecureFit™ 200	3M™ SecureFit™ 400	3M™ SecureFit™ 600
Pressure Diffusing Temple technology	✓	✓	✓
Robust frame			✓
Soft temple tips		✓	
Soft nose bridge		✓	✓
Anti-scratch/Anti-fog coating	✓	✓	✓
RAS coating			✓
3M™ Scotchgard™ Anti-Fog coating			✓
Clear, amber, grey lens options	✓	✓	✓
I/O mirrored		✓	✓
Blue mirrored		✓	
IR lens options			✓
Polarised			✓
Optional foam gasket		✓	✓
Dual-lens design			✓
Reader option (+1.5, +2, +2.5)		✓	

A close-up portrait of a man wearing a 3M SecureFit 600 respirator, safety glasses, and protective earmuffs. The respirator is white with a 3M logo and '600' printed on it. The earmuffs are black with green accents. The background is a blurred industrial setting.

3M™ SecureFit™ 600
ideal for combining with

3M™ Protective Earmuffs
and/or
3M™ disposable and
reusable respirators.

▶ **Learn more: www.3m.eu/securefit600**

The 3M™ SecureFit™ 400



NEW!!



Optional
foam gasket

- Featuring 3M™ Pressure Diffusion Temple technology for a comfortable fit
- Wrap-around design for a secure fit
- Extremely lightweight (19 g)
- Sporty one-lens, frameless design
- Available in a selection of lens colours
- Available with indoor/outdoor lenses as well as blue mirror
- Optional foam gasket for closer fit
- Available with reader option (+1.5, +2, +2.5)



The 3M™ SecureFit™ 200



- Featuring 3M™ Pressure Diffusion Temple technology for a comfortable fit
- Wrap-around design for a secure fit
- Extremely lightweight (18 g)
- Sporty one-lens, frameless design
- Available in a selection of lens colours





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