



3M™ Virtua™ CCS, Anti-Fog, Foam Gasket

Part Number: 3M-11872

3M™ Virtua™ CCS Protective Eyewear, with Foam Gasket, CCS and Anti-Fog Lens

Virtua CCS protective eyewear (11872), with foam gasket, clear anti-fog lens and the corded earplug control system.

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Lens Coating ----- Anti-Fog Product Type ----- Safety Glasses Protection Type - - - - Evewear Standard Temple Colour - - - - - Blue

Product Description

Comfortable, lightweight frame features the Cord Control System (CCS) with an optional foam gasket attachment. CCS is designed to keep a corded earplug attached, untangled, and ready for use. Foam gasket helps limit eye exposure to nuisance dust while providing additional cushioning. Anti-Fog polycarbonate lens absorb 99.9% UV. Meets the requirements of CSA Z94.3-07 and is Impact Rated to ANSI Z87.1-2010. Please note that corded earplugs are sold separately.

Product Advantages

- Anti-fog coating with vents to help minimize fogging
- Polycarbonate lens absorbs 99.9% of UV.
- Meets the requirements of CSA Z94.3-07
- Impact rated to ANSI Z87.1-2010

Featuring a Removable foam-lined gasket that

- · Limits eye exposure to nuisance dust
- Adds comfort and cushioning
- Easily removed for cleaning or alternate wearing configurations

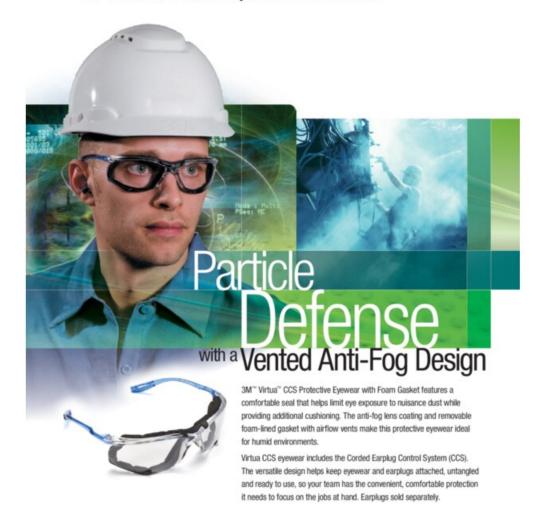
Also has the Corded Earplug Control System (CCS) which:

- Keeps eyewear and earplugs attached, untangled and ready to use.
- Enables earplug cord to be worn around the neck to carry eyewear when not in use.
- · Is compatible with a variety of vinyl-corded earplugs.



Technical Documents

3M™ Virtua™ CCS Protective Eyewear with Foam Gasket





View this product online at https://marathonhardware.com/pd/3M-11872

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Technical Documents

This new edition, ANSA/SEA 287.1-2010, replaces the 287.1-2003 standard. As of the date of this summary, the Occupational Safety and Health Administration (IGSHA) has not incorporated the 2010 standard into the eye and face protection regulation (29 CPR 1910.133)

The key changes to the eye and face protection standard

1) A focus on the bazard, either than on the protector. 1) A focus on the hazard, sather than on the protector type, to encourse set preparation and users to identify and evaluate specific hazards in their workplace such as impact, focus of Residens, Spelant, Dust, and Fine Dust Particles. Therefore, under the revised standard, selection of the appropriate eye and face protective devices should be based on the hazard.

2) New criteria for compliance:

ew criteria for compliance:
Impact ratings:
The 2000 version described two levels of
protection: "Basic" & "High" impact protection.
The 2010 ension describe devices to be either
"Son Impact Ratind" (complying to the impact
requirements under "General Requirements" or
"impact Ratind" (complying to more stringent
requirements within the revision).

New headform for product testing: The 2000 vession used the "Aldesson" head form. The 2010 revision adopts the European (32) small & medium headform sizes for heating to harmorize with existing international test methods.

New test for solash/droplet, dust and fine dust: w test for splasm/dropler, dust and fine dust. The 2003 version had no defined performance criteria for splash/dropler, dust or fine dust. The 2010 revision has specific performance and marking requirements for devices claiming to provide protection from splash/dropler, dust or fine dust hazards.

Protection all the way

At 3M, we believe that health and safety is the priority in At 3M, we believe that health and safety is the priority in any working enrorment, and that greater control and modern styles improve worker compliance. Therefore, we take care in adding control features where they are needed mest, such as heavy contact areas like nose bridges and temple (fig. The materials we choose to provide better comfort are designed to be dusable to land soft to the Louti. We are also continually working on new costings, new materials and new designs to bring the latest technology, innovation and fashion into our protective eyemetr line.

For an official copy of the newly revised ANSVISEA Z87.1-2010 Standard go to:



3M Occupational Health & Environmental Safety Division

ANSI Z87.1-2010 Standard Update for Non-Prescription Eye and Face Protective Devices*

Safety prescription spectacle protective devices may have different requirements in some cases.



ANSI Z87.1-2010 has been approved.

The American National Standards Institute (ANSI) on April 13, 2010, approved a new edition of ANSI/ISEA 287.1 titled "American National Standard Practice for Occupational and Educational Personal Eye and Face Protective Devices," replacing the Z87.1-2003 version.

replacing the ZBI, 1-2003 version. This summary of the revision of this eye and face protection standard focuses on the key changes to the standard; it does not represent any official or legal interpretation of the standard or even serve as a complete summary of the revision. If questions occur, the revised standard itself should be reviewed and relied on, rather than this summary. For an official copy of the newly revised ANSV SEA 287.1-2010 Standard go to:









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