

A Revolutionary Advance



in Respiratory Protection



The NEW 3M™ Ultimate FX Full Facepiece Respirator FF-400

3M's most rugged facepiece, designed to provide you flexibility in your X-treme environments.

Engineered to deliver maximum comfort with a wide field of view, the Ultimate FX FF-400 respirator features a soft, silicone nose cup and a large lens that allows for superior peripheral vision. It's also the only respirator with 3M's unique Scotchgard™ Protector, which helps the lens resist dirt, paint and stains, and makes it easier to clean. Plus, the 3M™ Cool Flow™ Exhalation Valve helps reduce heat and moisture buildup inside the facepiece.

Configurations for the Ultimate FX FF-400 Series include:



Air Purifying Respirator



Dual Airline Supplied Air Respirator

The Ultimate FX FF-400 also comes with innovative accessories that can enhance comfort and performance.

Comfort Cradle



- Positions the respirator more comfortably on the head, reducing pressure points and hair pulling

Scotchgard™ Semi-Permanent Lens Cover



- Perimeter adhesive seals firmly to the lens, yet removes cleanly
- Lasts longer than standard tear-aways

Exhalation Valve Covers



- Standard exhalation valve cover allows for communication clarity
- Solid exhalation valve cover helps protect exhalation valve from paints, stains and coatings

Scotchgard™ Paint and Stain-Resistant Lens

Lens with Scotchgard™ Protector

Regular Lens



See the Difference

Both lenses have been sprayed with the same amount of paint. See how the lens coated with Scotchgard™ Protector is resistant to the paint, while the other lens is completely covered!

- Features Scotchgard™ Protector, which causes some liquids and paints to bead up on the surface so they can be wiped clean easily
- Helps the lens stay clearer during spray applications, which allows the worker to spray longer and can enhance productivity



Experience 3M's Newest Innovation in Respiratory Protection

Flexibility in X-treme conditions – The durable, easy-to-clean 3M™ Ultimate FX Full Facepiece Respirator FF-400



Large Lens Featuring Scotchgard™ Protector

- Paint and stain-resistant lens—3M's exclusive Scotchgard™ coating causes some liquids to bead up on the surface so they can be wiped off easily
- Helps lens stay clearer during some spray applications
- Provides a wide field of view



Durable, Long-lasting Head Harness

- Features a six-strap configuration for a secure fit
- Harness straps pulled over one million times in durability testing



Comfort Cradle

- Positions the respirator more comfortably on the head



Bonded Silicone Gaskets

- Eliminates loose gaskets that can be lost



Easy to Use

- Respirator attachments twist on and off easily for quick assembly and disassembly

Soft, Silicone Nose Cup and Face Seal

- Engineered for maximum durability, comfort and resilience
- Three sizes help the respirator fit a broad range of face shapes and sizes

Passive Speaking Diaphragm

- Optimally positioned for clearer and easier communications

Low Profile Bayonet Design

- Helps improve balance and provides better weight distribution
- Ideal for tight work environments

Patented 3M™ Cool Flow™ Exhalation Valve

- Allows for easier breathing
- Reduces heat and moisture buildup for cool, dry comfort



| Part No. | Description | Qty/Case |
|-----------|--|----------|
| FF-401 | 3M™ Ultimate FX Full Facepiece, Small | 4 |
| FF-402 | 3M™ Ultimate FX Full Facepiece, Medium | 4 |
| FF-403 | 3M™ Ultimate FX Full Facepiece, Large | 4 |
| FF-400-01 | 3M™ Buckle | 30 |
| FF-400-02 | 3M™ Button | 30 |
| FF-400-03 | 3M™ Lens Replacement | 5 |
| FF-400-04 | 3M™ Head Harness | 5 |
| FF-400-05 | 3M™ Lens Frame Assembly | 5 |
| FF-400-06 | 3M™ Comfort Cradle Head Harness Attachment | 5 |
| FF-400-07 | 3M™ Exhalation Valve Assembly | 5 |

| Part No. | Description | Qty/Case |
|-----------|-----------------------------------|----------|
| FF-400-08 | 3M™ Bayonet Assembly | 10 |
| FF-400-09 | 3M™ Exhalation Valve Cover | 5 |
| FF-400-10 | 3M™ Solid Exhalation Valve Cover | 5 |
| FF-400-11 | 3M™ Nose Cup Assembly | 5 |
| FF-400-13 | 3M™ Speaking Diaphragm Assembly | 2 |
| FF-400-15 | 3M™ Lens Cover | 100 |
| FF-400-17 | 3M™ Semi-permanent Lens Protector | 20 |
| FF-400-20 | 3M™ Spectacle Kit | 1 |
| 7582 | 3M™ Inhalation Valve | 10 |
| 7583 | 3M™ Exhalation Valve | 10 |

For More Information in the United States, contact:

Technical Assistance: 1-800-243-4630

Customer Service: 1-800-328-1667

Web: 3M.com/OccSafety

3M

General Offices

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WARNING

This respirator helps protect against certain airborne contaminants. **Misuse may result in sickness or death.** For proper use, the wearer must read and understand *User Instructions* provided as a part of product packaging, see supervisor, or call 3M OH&ESD Technical Service, 1-800-243-4630. Time use limitations may apply.

Important
Before using this respirator, you must determine the following:

1. The type of contaminant(s) for which the respirator is being selected.
2. The concentration level of contaminant(s).
3. Whether the respirator can be properly fitted on the wearer's face. All respirator instructions, warnings and use and time limitations must also be read and understood by the wearer before use.

Before use of these respirators, a written respiratory protection program must be implemented, meeting all the requirements of OSHA 29 CFR 1910.134, including training, medical evaluation and fit testing.