

# A Revolutionary Advance



## in Respiratory Protection



The 3M™ Ultimate FX Full Facepiece Reusable 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™ 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 Reusable 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



## Bonded Silicone Gaskets

- Eliminates loose gaskets that can be lost

## Comfort Cradle

- Positions the respirator more comfortably on the head



## 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

## Easy to Use

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



## 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

## 3M™ Cool Flow™ Valve

- Allows for easier breathing
- Reduces heat and moisture buildup for cool, dry comfort
- Incorporates 3M proprietary technology



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	5
FF-400-15	3M™ Lens Cover	100
FF-400-17	3M™ Semi-permanent Lens Protector	20
FF-400-20	3M™ Spectacle Kit	1
FF-400-25	3M™ Reusable Nylon Respirator Storage Bag	10
7582	3M™ Inhalation Valve	10
7583	3M™ Exhalation Valve	10

For More Information in the United States, contact:

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Customer Service: 1-800-328-1667

Web: 3M.com/PPESafety



reddot design award  
winner 2010

**3M**

## General Offices

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## WARNING!

These respirators help protect against certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134, including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate.

Misuse may result in sickness or death. For proper use, see packaging instructions, supervisor, or call 3M OH&ESD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.