

Product Data

NORTH

The “CFR-1” series of Reusable Particulates Respirators (4200 & 4200W)



Standard Respirator



Welding Respirator



N95 Filters



R95 Filters

Product Description:

The CFR-1 is a series of reusable, elastomeric half-mask, particulate filtering, air-purifying respirators that have replaceable formed filter elements. The CFR-1 is 100% free of Latex proteins that may cause allergic reaction. Each face-piece is equipped with an exhalation valve. Each CFR-1 Respirator comes with one N95 filter. More replacement Filters must be purchased separately.

The CFR-1 is available as a Standard respirator (blue color) and as Welding respirator (gray color). The welding respirator has a stainless steel mesh front to prevent the filtering element from burning particles. The respirator has an Assigned Protection Factor (APF) of 10.

Product Number	Description	Pack Quantity	Case Quantity	Case Dimensions	Case Weight
4200	Blue Standard Respirator / Three different sizes (S,M,L)	1	10	20.6" x 13.5" x 7.0"	6.8 Lb
4200W	Gray Welding Respirator / Three different sizes (S,M,L)	1	10	20.6" x 13.5" x 7.0"	7.1 Lb
42N95	N95 Replacement Filters	20	10	24.3" x 10.2" x 7.8"	6.4 Lb
42R95	R95 Replacement Filters	10	10	24.4" x 10.4" x 6.2"	3.8 Lb

Product Certification:

The CFR-1 Series is **NIOSH** approved to the following configurations: (Approval labels on the box)

Half-mask Part Number	Filter Part Number	NIOSH Combination Number
4200S, 4200M, 4200L	N95	TC – 84A – 3875
4200SW, 4200MW, 4200LW	N95	TC – 84A – 3878
4200S, 4200M, 4200L	R95	TC – 84A – 4114
4200SW, 4200MW, 4200LW	R95	TC – 84A – 4115

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Fit Testing:

A respirator should not be assigned to a person unless the person is given a respiratory fit test, and the results of the test indicate that the face-piece of the respirator fits properly. If the respirator is used voluntarily, where no respirator hazard exists, then certain elements of a respirator program, such as fit testing, can be omitted. The CFR-1 can be fit tested qualitatively by using Bitrex or Saccharin, and quantitative by using our adaptable kit 4200/QNKT.

User Seal Checks:

The wearer of a CFR-1 can perform a negative pressure seal check, at any time while wearing the respirator, by putting a small pressure with the palm of the hand on the filter front and gently inhaling. The mask should collapse on the face.

Product Characteristics:

Face Seal:	TPE based on Hydrogenated Isoprene	
Rigid Frame:	Polypropylene	
Cover:	Polypropylene	
Hook and Eye:	Polypropylene	
Valves:	EPDM (Ethylene Propylene Diene Rubber)	
Head Harness:	Polypropylene	
Strap:	Polyester with Spandex Elastic	
Filters:	Polyester with Polypropylene filter Mechanism	
Welder Front:	Stainless Steel Mesh	
(Note: The CFR-1 contains no latex material)		
Weight:	Standard version:	3.5 oz
	Welding version:	4.0 oz

Country of Origin:

Made in Mexico

Material Declaration:

We declare that the materials and processes used in the manufacturing of this product are not known to cause harmful effect to the wearer. However, it is the user responsibility to do the proper tests for the specific application.

Disclaimer:

The data, included in this communiqué, incorporates the best information currently available to North Safety Products; and it is derived from sources believed to be reliable. North makes no warranties to the accuracy of the source material.

Warranties:

North products are covered by and subject to the terms and conditions of the North Safety Products Limited Warranty that appears in our annual price list. The North Safety Products Limited Warranty is the only written warranty of any force and effect, and all other written warranties are disclaimed in their entirety. In no event shall North Safety Products or any of its authorized dealers be liable for any damages in excess of the purchase price of the relevant product. This limitation applies to damages of any kind, including but not limited to direct or indirect damages or other special, incidental, exemplary or consequential damages, whether arising out of the use or inability to use the product, even if we or any of our authorized dealers has been advised of the possibility of the damages or any claim by any other party. Servicing of any product with parts not approved by us will void the warranty and may result in loss of any certification or approval applicable to the product.