

## North Pancake Series Filters For Use With North Facepieces



*Pancake Filter Application Shot*



*75FFP100NL Pancake Filter*



*7700 Half Mask with Pancake Filter*

### Product Description

The North Pancake filters are flexible, low profile P100 filters specifically designed to fit under most welding helmets and faceshields. Filters attach directly to the facepiece cartridge connectors, or onto a chemical cartridge using the N750035 Adapter. The adapter may be purchased separately or as a complete assembly with 75FFP100 Pancake filters.

### Certification

NIOSH Approved for use with North 5500, 7700, 5400 and 7600 Series facepieces. Filters may be used alone, or in conjunction with North chemical cartridges (except 75SC) with the N750035 adapter. Refer to the NIOSH Approval Labels for the specific NIOSH Approval Numbers.

### Protection Type

The North Pancake filters are classified P100 as defined by NIOSH 42 CFR Part 84, and are 99.97% efficient against all particulates, including those that contain oil based aerosols. The 75FFP100NL filter also offers odor relief from nuisance levels of organic vapors, acid gases and ozone. Nuisance levels are defined as concentrations below the OSHA Permissible Exposure Limit (PEL).

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## Material Composition

75FFP100	Polypropylene composite filtration media >99.97% efficient
75FFP100NL	Polypropylene composite filtration media >99.97% efficient, and media with impregnated carbon
N750035	EPDM rubber & polypropylene

## ▲ WARNINGS

These filters should **not** be used in atmospheres where gas and/or vapor contaminant concentrations are above the OSHA Permissible Exposure Limit (PEL) or applicable government occupational exposure limits, whichever is lower. Use of these filters at or above the PEL will expose the user to hazardous quantities of the gas and/or vapor air contaminants, which can result in serious injury, illness or death.

Do **not** expose the filters to open flames, sparks, sharp objects or anything that could result in damage to the filter. Use a welding or faceshield to ensure that filters are protected.

NIOSH has **not** evaluated the 75FFP100NL filter for its absorption properties for gases or vapors.

Replace 75FFP100 filter when breathing becomes difficult or if filters become damaged.

Failure to follow these warnings and all printed instructions and warnings supplied with the original respirator and filters could result in unnecessary exposure to contaminants and could result in sickness, serious injury or death.

## Weights & Dimensions, Major Components

The filter and adapter heights include the cartridge connectors. The total additional depth added to a facepiece by the filters, or filters with adapters & cartridges will be less.

Product	Description	Product Weights and Dimensions / Each		UOM	Pcs/Pkg	Pkg/Case	Shipping Weights and Dimensions / Case	
		Dimensions LxWxH Inches	Weight (lbs)				Dimensions LxWxH Inches	Weight (lbs)
75FFP100	Pancake, P100 particulate filter	4.5 diameter 0.75 height	0.02	PR	50 PR	1	18.4 x 13.3 x 8.3	4
75FFP100NL	Pancake, P100 particulate filter with odor relief from nuisance levels of Organic Vapors, Acid Gases and Ozone	4.5 diameter 0.75 height	0.03	PR	50 PR	1	18.0 x 13.3 x 8.0	5.2
N750035	Adapter for Pancake Filters. Attaches the filter to chemical cartridges (except the Defender cartridge, 75SC)	3.5 diameter 1.0 height	0.04	EA	24 EA	4	13.8 x 9.6 x 9.3	5.8
7535FFP100	Stack Pack. Contains 2 each of N750035 adapters and 5 pairs of 75FFP100 filters	7.0 x 3.0 x 10.0	0.4	PK	5 PR filters 2 EA adapters	5	15 x 10.5 x 7.3	2.7

## Country of Origin

Pancake Filter: United States

Adapter: United States

**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.