

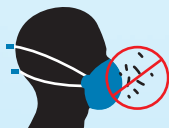
AERO 2N95

Face Filtering Piece

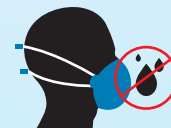
Meeting the filtration requirements of N95



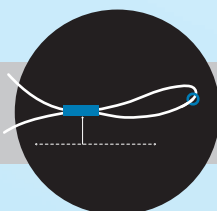
High Breathability



High BFE/PFE



High Fluid Resistance



Adjustable Head Loops

Top and bottom loops provide proper fitting irrespective of user head size



Best-in-class filtration

Multilayered high efficiency,
globally sourced filtration media



Embedded nose clips

No metal exposures or loose parts,
adjustable clips ensure airtight enclosure



Ultrasonic edge seals

Ensures leak-free and
lint-free filter



Latex-free elastic

Ultrasonically welded, skin-friendly,
long life



Class 1 Flammability



Foldable construction

Easy to transport, fits in Pocket

APPLICATIONS



Healthcare



Construction



Metalworking



Cleaning



Agriculture



Mining



Industrial

TEST DATA

Test Standard	Test Description	N95 / NIOSH - 42C FR84 set value	FFP2 / EN 149 - 2001 set value	Unit	AERO 2N95 Test Data
ASTM F 2101	Bacterial Filtration Efficiency (BFE)	> 95	> 95	%	99.9
IS 16289:2014 Annex C	Differential Pressure	<3	----	mm H2O/CM2	2.55
ASTM F 2299/F2299M-03	Particulate Filtration Efficiency (PFE)	> 95	> 94	%	99.94
16 CFR Part 1610	Flammability	Class 1	----	----	Class 1
ASTM F1862/1862M-13	Splash Resistance	160	----	mm Hg	160
IS 9473:2002	DOP Penetration @ 85 L/Min	> 95	----	%	98
IS 9473:2002	Inhalation Rate	< 35	< 24	mm H2O	6.05
IS 9473:2002	Exhalation Rate	< 25	< 30	mm H2O	10.61
IS 9473:2002	Total Inward Leakage (TIL)	----	< 11	%	4.17

Tested at Government of India approved labs at SITRA - Coimbatore and DRDE Lab - Gwalior, Ministry of Defence.

SHELF LIFE AND STORAGE

60 months from the date of manufacture.

Store in original packing away from heat, moisture and dust.

Weight: ~6 grams

Manufactured by:

Filtrowin Industries, Plot No. 41, CSEZ, Kakkanad, Kochi - 37, Kerala, India, Tel: +91 484 241 3021

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A product from Aerofil – experts in air filtration!

