

Technical Data Sheet

MH 3D PLUS N95



Features

- NOISH Approved
- Ergonomically shaped for comfort and ease of use.
- Light weight easy to handle.
- Adjustable elastic with bead and ring for secure & comfortable fit.

Material Composition:-

- Spun bond nonwoven fabric
- Melt blown filter media - Electrostatic polypropylene non woven fabric
- Needle Punch non woven fabric
- Elastic - Polyester FE40-Tube elastic
- Nose clip - 2 Core (Aluminium and plastic)
- Bead & ring - Plastic

Product Information

Colour : White

Strap attachment : Stitched / Stappled / Ultrasonic welded

Type : Flat fold D shape, Inside Nose clip with sealed adjustable elastic bands

Breathing Resistance

	Maximum allowable resistance as per NIOSH 42 CFR 84	Actual resistance of MH 3D PLUS N95 (In mm of H ₂ O)
Inhalation	35	14
Exhation	25	12

Filtering Efficiency : More than 95% @ 85 ltrs per minute

Country of Origin :

Made in the India with Globally sourced materials.

Approvals and Standards :

- NOISH approved
- Meets NIOSH 42 CFR 84 requirement for a minimum 95 % filtration efficiency against solid and liquid aerosols that do not contain oil.
- Easy to breath material with optimum filtration

Suggested Application:

- Hospitals & Pharmaceuticals
- Wood working
- Cement Industries
- Mines & quarries

Time Use Limitation

- Respirator may be used until breathing becomes difficult, damaged or contaminated with blood or body fluids. Discard after every use when used for surgical procedures.
- Follow national, state, local, and facility infection control guidance and policies.

Shelf Life and Storage

- 3 years from the date of manufacture
- Store respirators in the original packaging, away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals.
- Store in temperatures between -4°F (-20°C) and +86°F (+30°C) and not exceeding 80% RH