Technical Data Sheet

FORMOGUARD EXHALE FFP1

Features

- ISI Approved
  Ergonomically shaped Shell for comfort and ease of use.
- Light weight easy to handle.
  Adjustable elastic with bead and ring for secure & comfortable fit.
- Inside nose clip prevents its from coming out of the mask during longer usage.

Material Composition:-

- Spun bond nonwoven fabric
- Melt blown filter media - Electrostatic polypropylene non woven fabric
- Elastic - Crocheted polyester
- Nose clip - Aluminium
- Bead & ring - Plastic
- Nose foam - Polyurethane
- Valve - Plastic
- Diaphragm - Rubber

Product Information

Strap attachment : stitched, stappled, Ultrasonic welded

Type : Cup shape, Inside Nose clip with sealed adjustable elastic bands

Breathing Resistance

	Maximum allowable resistance as per IS 9473 (In mm of H2O)	Actual resistance of FORMOGAURD EXHALE FFP1 (In mm of H2O)
Inhalation	21	13
Exhaltion	30	7

Filtering Efficiency : More than 80% @ 95 ltrs per minute

Country of Origin :

Made in the India with Globally sourced materials.

Approvals and Standards :

- ISI approved
- Meets IS 9473 : 2002 requirement for a minimum 80 % filtration efficency against solid and liquid aerosols that do not contain oil.
- CO2 inhalation is less than 1%
- 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, anddamaging chemicals.
- Store in temperatures between -4°F
- (-20°C) and +86°F (+30°C) and not exceeding 80% RH