

## Technical Data Sheet

### WELDOGUARD EXHALE FFP2



#### Features

- ISI 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
- Elastic - Crocheted polyester
- Nose clip - Aluminium
- Bead & ring - Plastic
- Nose foam - Polyurethane
- Valve - Plastic
- Diaphragm - Rubber

#### Product Information

**Type** : Flat fold shape, Outside Nose clip with sealed adjustable elastic bands

#### Breathing Resistance

	Maximum allowable resistance as per IS 9473 (In mm of H2O)	Actual resistance of WELDOGAURD EXHALE FFP2 (In mm of H2O)
Inhalation	25	15
Exhalation	30	9

**Filtering Efficiency** : More than 94% @ 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 94 % filtration efficiency 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:

- Welding Industries
- Mines & quarries
- Nuisance odour protection
- Protection from organic vapour

#### 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