

THE SURFACE FINISHING EQUIPMENT GROUP

SALES – SERVICE - HIRE
TRAINING – INSTALLATION

NORTH EAST BRANCH

**Hogg Blasting
& Finishing Equipment Ltd**
Washington. UK. NE37 1PR

Tel. 0191 415 3030
info@hoggblasting.com

NORTH WEST BRANCH

**Abraclean Ltd and
Jedtec Finishing Equipment**
Stockport. UK. SK5 7PP

Tel: 0161 480 8087
sales@abraclean.co.uk

- Shot Blasting Equipment
- Paint Spraying Equipment
- Powder Coating Equipment
- Fixed Extraction Booths
- Mobile Dust Extraction
- Personal Protection Equipment
- Shot Blasting Abrasives
- Spares and Consumables
- Plural Component Systems

Ercon Finishing Systems
Willenhall. UK. WV13 2JW

Tel. 01902 601 312
sales@erconfinishing.com

- Complete Finishing Plants
- Design engineers and CAD
- Industrial Ovens
- Conveyors
- Pre-treatment systems
- Electroplating Systems



Surface Finishing
Equipment Group

DISPOSABLE RESPIRATORS



Disposable Mask
with Exhalation Valve
FFP2-V



Disposable Mask without
Exhalation Valve
FFP1

The selection and use of the correct Personal Protective Equipment is essential to effectively protect users from risk by creating a barrier against workplace hazards.

Disposable Respirators offer a maintenance free lightweight, comfortable and cost effective protection against a range of industrial hazards. You should discard disposable respirators at the end of the shift or sooner if they are heavily contaminated.

FFP1, FFP2 and FFP3 are designed to filter out dusts and water based mists only. They **must not** be used where there is an oxygen-deficient atmosphere or toxic gases, or vapours.

Three general levels of protection are available.

- FFP1 basic level - Filters at least 80% of airborne particles, reduces the wearer's exposure to airborne particles by a factor of 4.
- FFP2 intermediate - Filters at least 94% of airborne particles, reduces the wearer's exposure to airborne particles by a factor of 10.
- FFP3 highest level for disposable - Filters at least 99% of airborne particles, reduces the wearer's exposure to airborne particles by a factor of 20

No respirator is 100% efficient, as there will be leakage around the face seal, around the valve (if applicable) and through filter penetration.

Models of mask with a Valve improve comfort by allowing easier exhalation to reduce heat and moisture build-up.

Where higher levels of protection are required, the use of Cartridge or Air Fed Masks should be considered, or may be obligatory depending on the nature of the hazard. Where in doubt the manufacturers data sheet for the material should be consulted.

Note :

This product only provides correct performance when used in accordance with manufacturer's instructions.

www.sfeg.co.uk

Data Sheet DS-32-2