

# RESPIRATORY PROTECTION

Parweld's range of respirators protects the user from environmental risk against solids, as well as water and oil based aerosols. All Parweld respirators are certified to BS EN 149:2001 and CE certified.

Parweld moulded FFP masks have been designed with a preformed nose bridge and reinforcement strip providing a comfortable fit which eliminates the need for constant adjustment. All masks are fitted with a one way exhaust valve to minimise breathing resistance.

## DEFINITION

### BS EN 149:2001

There are three classes of protection detailed in EN149:2001:

- FFP1, FFP2 & FFP3 and filtering face pieces are classified according to filter efficiency.

FFP1	Low Efficiency	Protection Factor 4
FFP2	Medium Efficiency	Protection Factor 10
FFP3	High Efficiency	Protection Factor 20

## FFP3 MOULDED DUST/FUME/MIST RESPIRATOR C/W EXHALATION VALVE - P3130V



### STANDARDS

- BS EN 149:2001

### FEATURES

- Respiratory protection against low to average toxicity dust & powders
- Respiratory protection for fine particles with active carbon layer offering relief from ozone and low levels of gases and vapours below OEL limits
- Includes an exhalation valve to allow exhaled air to be vented from the mask without compromising protection
- Protection factor 20
- Adjustable head straps and nose piece

## FFP1 MOULDED DUST RESPIRATOR C/W EXHALATION VALVE - P3310V



### STANDARDS

- BS EN 149:2001

### FEATURES

- Respiratory protection against non toxic dusts and powders
- Includes an exhalation valve to allow exhaled air to be vented from the mask without compromising protection
- Protection factor 4
- Adjustable head straps and nose piece

## FFP2 MOULDED DUST RESPIRATOR C/W EXHALATION VALVE - P3121V



### STANDARDS

- BS EN 149:2001

### FEATURES

- Respiratory protection against non toxic dusts and powders
- Includes an exhalation valve to allow exhaled air to be vented from the mask without compromising protection
- Protection factor 10
- Adjustable head straps and nose piece

## FFP2 MOULDED ACTIVE CARBON RESPIRATOR C/W EXHALATION VALVE - P3122V



### STANDARDS

- BS EN 149:2001

### FEATURES

- Respiratory protection against low to average toxicity dust and powders
- Respiratory protection for fine particles with active carbon layer offering relief from ozone & low levels of gases & vapours below OEL limits
- C/w exhalation valve to allow exhaled air to be vented from the mask without compromising protection
- Protection factor 10
- Adjustable head straps and nose piece