

3M™ Speciality Series Particulate Respirators

The Speciality Series by 3M have been developed to provide lightweight, effective, comfortable and hygienic respiratory protection for particular working environments ranging from welding to waste sorting.

These speciality respirators which protect against dust and mist also feature an integrated activated carbon layer, offering relief from nuisance odours below nominal protection factor and, depending on the product type, from low levels of organic vapours or acid gases.

Features and benefits:

Robust shell and cup design

- ▶ Conforms well to most face shapes and sizes
- ▶ Maintains its shape well during use
- ▶ Collapse-resistant

3M™ high performance filter material

- ▶ Effective filtration with easy breathing
- ▶ Consistent high quality performance

3M™ Cool Flow™ valve

- ▶ Effective removal of heat build up provides a cooler and more comfortable wear
- ▶ Removes exhaled air and minimises the risk of misting eyewear

Carbon layer

- ▶ Provides protection against nuisance level organic vapours below nominal protection factor

Colour coded straps

- ▶ Easy to recognise performance level by colour coded straps

Compatible with

- ▶ Eyewear from 3M
- ▶ Hearing Protection from 3M



FFP3

3M™ Speciality Particulate Respirator 9936

Classification:
EN 149:2001
+A1:2009 FFP3 R D

Protection: Dust/
Mist/Nuisance
Level Acid Gas

**Nominal
Protection Factor:**
50 for Particulates
Below NPF for Acid
Gasses



FFP2

3M™ Speciality Particulate Respirator 9921 and 9926

Classification:
EN
149:2001+A1:2009
FFP2 NR D

Protection: Dust/
Mist/Nuisance
Level Acid Gas

**Nominal
Protection Factor:**
12 for Particulates
Below NPF for Acid
Gasses



Typical applications

- ▶ Coke production
- ▶ Anode production
- ▶ Melting and pouring
- ▶ Welding and cutting (9922)
- ▶ Aluminium smelting (9906)

3M™ Speciality Particulate Respirator 9914

Classification: EN 149:2001+A1:2009 FFP1 NR D

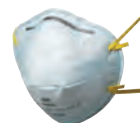
Protection: Dust/Mist/Nuisance Level Organic Vapour

Nominal Protection Factor: 4 for Particulates

Below NPF for Organic Vapors

Also Available in handy packs of 5

FFP1



FFP1

3M™ Speciality Particulate Respirator 9906

Classification:
EN 149:2001+A1:2009 FFP1 NR D

Protection: Dust/Mist/Nuisance
Level Hydrogen Fluoride

Nominal Protection Factor:
4 for Particulates

Below NPF for Hydrogen Fluoride



FFP1

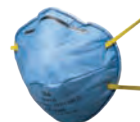
3M™ Speciality Particulate Respirator 9913

Classification:
EN 149:2001+A1:2009 FFP1 NR D

Protection: Dust/Mist/Nuisance
Level Organic Vapour

Nominal Protection Factor:
4 for Particulates

Below NPF for Organic Vapors



FFP1

3M™ Speciality Particulate Respirator 9915

Classification:
EN 149:2001+A1:2009 FFP1 NR D

Protection: Dust/Mist/Nuisance
Level Acid Gas

Nominal Protection Factor:
4 for Particulates

Below NPF for Acid Gases



FFP2

3M™ Speciality Particulate Respirator 9922

Classification:
EN 149:2001+A1:2009 FFP2 NR D

Protection: Dust/Mist/Nuisance
Level Ozone

Nominal Protection Factor:
10 for Particulates and Ozone

Below NPF for Organic Vapors