



AVES[®]



**MICRO
FILTRATION**



**ULTRALIGHT
MEMBRANE**



**ACTIVE
CARBON**



**WELDED
EDGE SEAL**

**RESPIRATORY
PROTECTION**

QUALITY 
INNOVATION 
FUNCTIONALITY 

AVES[®]



www.avessafety.com



- FEATURES**
- SUPPORT
 - PROTECTIVE MICRONET
 - GASKET
 - PREFORMED

AV-ZERO 30 FFP3 Particulate Respirator
Art No: 27107AV529

- CE Cat III EN 149:2001+A1:2009 FFP3 R D
- Protection of 99.92% better than a P3
- Better breathing resistance than P1 (Inspiration 95l/m, Exhalation 160 l/m)
- Protection against nano-particles with activated carbon
- Able to block gases and organic vapours as well as acid with concentrations lower than the Threshold Limit Value (TLV.)



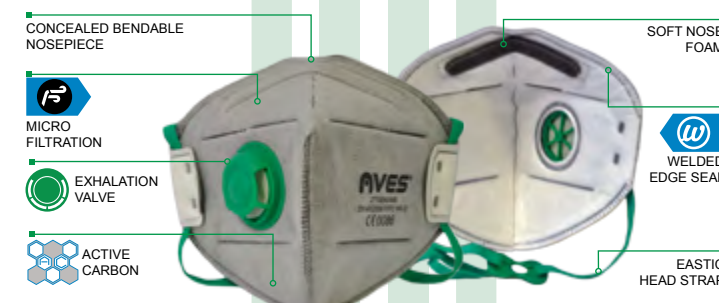
AV-557 FFP3 NR D
Art No: 27107AV557

- CE EN 149:2001+A1:2009
- Cup shape filtering facepiece with exhalation valve
- EVA Micro foam full face seal for secure protection
- Provides effective respiratory protection against non-volatile solid and liquid particles (dusts, mists, fumes)
- Qualified to Dolomite Clogging Test



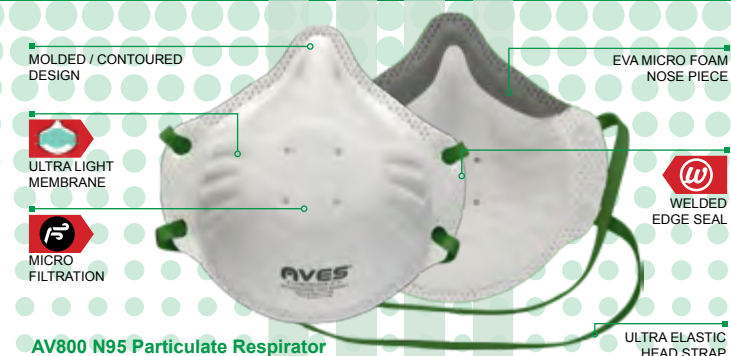
AV-187 FFP2
Art No: 27106AV187

- CE EN 149:2001+A1:2009 - Class FFP2 NR D
- Flat fold high filtration dust mask, contour design with exhalation valve
- Concealed bendable nosepiece
- Qualified to Dolomite Clogging Test



AV-449 FFP2 with Carbon
Art No: 27106AV449

- CE EN 149:2001+A1:2009 - Class FFP2 NR D
- Flat fold high filtration dust mask, contour design with exhalation valve
- Concealed bendable nosepiece
- Featuring Active Carbon layer
- Qualified to Dolomite Clogging Test



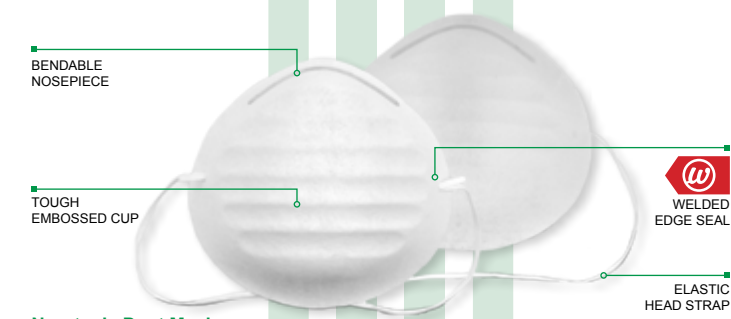
AV800 N95 Particulate Respirator
Art No: 27250AV800

- NIOSH and 42CFR84 APPROVED
- 95% filter efficiency against solid, liquid particulates and aerosols free of oil
- Humidity-resistant filter media
- Easy breathing with smooth lining and sweat absorbent
- Lightweight and comfortable respirator with organic vapor relief



N95 Particulate Respirator
Art No: 2760FT01

- NIOSH APPROVED
- Filters at least 95% of airborne particles but is not resistant to oil
- Easy breathing with smooth lining and sweat absorbent
- Lightweight and comfortable respirator with organic vapor relief



Non-toxic Dust Mask
Art No: 2759FT01

- Dust masks against irritating effects of non-toxic particles and nuisance dusts
- Bacteria Filtration Efficiency (BFE) up to 99.9% at 3.6 micron particle size
- Effective from pollen, common dust, cut grass and other non-toxic particles in industrial and petrochemical fields



TECHNOLOGIES

NANO FILTRATION
 FILTERING MEDIUM THAT BLOCKS NANOPARTICLES (BETWEEN 1 AND 100 NANOMETERS WIDE) THAT CAN PASS THROUGH CELLULAR MEMBRANES REACHING INTERNAL ORGANS.

EOLO TECHNOLOGY
 REDUCES BREATHING RESISTANCE AND ALLOWS AN AIR PASSAGE 30% HIGHER THAN CLASSIC VALVES, CONCENTRATING IT IN TWO POINTS OF MAXIMUM OPENING.

MICRO FILTRATION
 ADVANCE MICROFIBERS WITH HIGH TRANSPARATION RANGE MAKING BREATHING EASIER AND COOLER.

ULTRA LIGHT MEMBRANE
 ULTRA LIGHT MEMBRANE WITH WIDE SURFACE AREA FOR DECREASED BREATHING RESISTANCE.

ACTIVE CARBON
 PROTECT US AGAINST BACTERIA, VIRUSES, AND FUNGUS, AS WELL AS PREVENT DISEASES AND ALLERGIC REACTIONS THAT CAN BE CAUGHT IN THE AIR.

EXHALATION VALVE
 DESIGNED TO OPEN ONLY DURING EXHALATION TO ALLOW EXHALED AIR TO EXIT THE RESPIRATOR AND THEN CLOSE TIGHTLY DURING INHALATION, SO INHALED AIR IS NOT PERMITTED TO ENTER THE RESPIRATOR THROUGH THE VALVE.

WELDED EDGE SEAL
 SECURING THE RESPIRATORS CONSTRUCTION FROM PEELING OUT AND KEEPING STRAP STRONGER FOR HEAVY DUTY APPLICATIONS.