

# TECHNICAL DATASHEET

## AVIVA HALF MASK RESPIRATOR



AVIVA 40



AVIVA 50



AVIVA²

### DESCRIPTION

The AVIVA half mask represents the next generation in half mask technology with a focus on user comfort and protection. Unique features such as a hybrid reflex dual face seal and an easy-to-use leak check mechanism have been integrated into AVIVA to enhance the wearer's usage experience. Although AVIVA is manufactured with silicone-free components, it still features silicone-like comfort and is suitable for extended wear.

### APPLICATIONS

The AVIVA half mask is suitable for use in a variety of industrial applications, including: general industry, pharmaceuticals, asbestos removal, construction, spray paint, mining, farming and horticulture. An assortment of READY-PAK options are available to meet the needs of specific applications.

| AVIVA                 |                                                           |
|-----------------------|-----------------------------------------------------------|
| TECHNICAL DATA        |                                                           |
| Mask Material         | Thermoplastic Elastomer over-molded onto Polypropylene    |
| Face Seal Material    | Thermoplastic Elastomer                                   |
| Head Harness Material | Thermoplastic Elastomer                                   |
| Valves                | EPDM                                                      |
| Strap material        | Polyester with Neoprene core                              |
| Weight                | Small- 128 grams<br>Medium- 130 grams<br>Large- 132 grams |

### APPROVALS

The AVIVA half mask respirator meets EN standard EN 140:1998 & AS/NZS 1716:2012.

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## MAINTENANCE

Check that all mask components are in good condition. Record and track all changes of components. Replace inhale and exhale valves every year. Worn or damaged items must be replaced prior to further use. Please consult the AVIVA user instructions for full details.

## CLEANING

Clean and sanitize the mask with a synthetic sponge moistened in a mild solution of soap and warm water, or other Scott Safety-recommended cleaning and disinfecting solution. Rinse the mask under clean running water. Allow mask to dry thoroughly. You can sanitize the mask using Scott Safety-recommended disinfecting wipes.

## STORAGE AND DISPOSAL

Store half masks protected from direct sunlight, at -10° to +60° C and relative humidity (RH) under 75%. Store the mask in a manner that prevents any distortion of the faceseal. You can use the faceseal insert that comes with the mask to prevent faceseal distortion. The components must not be more than five years old. Dispose of all half masks in accordance with all applicable regulations.

## SPECIFICATIONS AND ORDERING INFORMATION

Filters are available for a wide variety of applications – please consult Scott Safety SureLife ([www.scottsurelife.com](http://www.scottsurelife.com)) or Scott Safety Technical Services with any questions.

| AVIVA HALF MASK |                                          |
|-----------------|------------------------------------------|
| Part Numbers    | Description                              |
| Aviva Half Mask |                                          |
| 8004982         | AVIVA 2 (S) (10)                         |
| 8004983         | AVIVA 2 (M) (10)                         |
| 8004984         | AVIVA 2 (L) (10)                         |
| 8005000         | AVIVA 40 (S)(10)                         |
| 8005001         | AVIVA 40 (M)(10)                         |
| 8005002         | AVIVA 40 (L)(10)                         |
| 8005011         | AVIVA 50 (S)(10)                         |
| 8005012         | AVIVA 50 (M)(10)                         |
| 8005013         | AVIVA 50 (L)(10)                         |
| Accessories     |                                          |
| 5530545         | Belt Pouch, with belt                    |
| 2016458         | Fit Test Adapter for AVIVA2 fitting      |
| 2017070         | Bitrex Fit Test Kit                      |
| 2017092         | Bitrex Sensitivity Solution Kit          |
| 2017093         | Bitrex Test Solution Kit                 |
| 8005511         | Head Harness Assembly                    |
| 8005512         | Head Harness Clips (4)                   |
| 8005508         | AVIVA Spare Inhale Flap (4)              |
| 8005509         | AVIVA Spare Exhale Flap (2)              |
| 8005513         | AVIVA Head Harness Spare Mask Pivots (4) |
| 8005510         | AVIVA Spare Exhale Valve Cover (2)       |
| 8005514         | AVIVA Spare 40mm Filter Port Gaskets (2) |
| 8005515         | AVIVA Spare 50mm Filter Port Gaskets (2) |
| 8005516         | AVIVA Spare 50mm Faceseal retainer (5)   |

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| AVIVA HALF MASK |                                                                                                |
|-----------------|------------------------------------------------------------------------------------------------|
| Part Numbers    | Description                                                                                    |
| ReadyPaks       |                                                                                                |
| 8004985         | AVIVA <sup>2</sup> (S)- Plastic Tub Readypak with Pro <sup>2</sup> P3 filter pair (10)         |
| 8004986         | AVIVA <sup>2</sup> (M)- Plastic Tub Readypak with Pro <sup>2</sup> P3 filter pair (10)         |
| 8004987         | AVIVA <sup>2</sup> (L)- Plastic Tub Readypak with Pro <sup>2</sup> P3 filter pair (10)         |
| 8004988         | AVIVA <sup>2</sup> (S)- Plastic Tub Readypak with Pro <sup>2</sup> A2-P3 filter pair (10)      |
| 8004989         | AVIVA <sup>2</sup> (M)- Plastic Tub Readypak with Pro <sup>2</sup> A2-P3 filter pair (10)      |
| 8004990         | AVIVA <sup>2</sup> (L)- Plastic Tub Readypak with Pro <sup>2</sup> A2-P3 filter pair (10)      |
| 8004991         | AVIVA <sup>2</sup> (S)- Plastic Tub Readypak with Pro <sup>2</sup> ABEK1-P3 filter pair (10)   |
| 8004992         | AVIVA <sup>2</sup> (M)- Plastic Tub Readypak with Pro <sup>2</sup> ABEK1-P3 filter pair (10)   |
| 8004993         | AVIVA <sup>2</sup> (L)- Plastic Tub Readypak with Pro <sup>2</sup> ABEK1-P3 filter pair (10)   |
| 8004994         | AVIVA <sup>2</sup> (S)- Plastic Tub Readypak with Pro <sup>2</sup> Flex P3 filter pair (10)    |
| 8004995         | AVIVA <sup>2</sup> (M)- Plastic Tub Readypak with Pro <sup>2</sup> Flex P3 filter pair (10)    |
| 8004996         | AVIVA <sup>2</sup> (L)- Plastic Tub Readypak with Pro <sup>2</sup> Flex P3 filter pair (10)    |
| 8004997         | AVIVA <sup>2</sup> (S)- Plastic Tub Readypak with Pro <sup>2</sup> Flex P3/OV filter pair (10) |
| 8004998         | AVIVA <sup>2</sup> (M)- Plastic Tub Readypak with Pro <sup>2</sup> Flex P3/OV filter pair (10) |
| 8004999         | AVIVA <sup>2</sup> (L)- Plastic Tub Readypak with Pro <sup>2</sup> Flex P3/OV filter pair (10) |
| 8005003         | AVIVA 40 (S)- Plastic Tub Readypak with 1x PF10 Filter & Pre-Filter (10)                       |
| 8000643         | AVIVA 40 (M)- Plastic Tub Readypak with 1x PF10 Filter & Pre-Filter (10)                       |
| 8000644         | AVIVA 40 (L)- Plastic Tub Readypak with 1x PF10 Filter & Pre-Filter (10)                       |
| 8005007         | AVIVA 40 (S)- Plastic Tub Readypak with 1x A2-P3 filter (10)                                   |
| 8000645         | AVIVA 40 (M)- Plastic Tub Readypak with 1x A2-P3 filter (10)                                   |
| 8000646         | AVIVA 40 (L)- Plastic Tub Readypak with 1x A2-P3 filter (10)                                   |
| 8005222         | AVIVA 50 (S)- Plastic Tub Readypak with PF251 & Pre-Filter                                     |
| 8005223         | AVIVA 50 (M)- Plastic Tub Readypak with PF251 & Pre-Filter                                     |
| 8005224         | AVIVA 50 (L)- Plastic Tub Readypak with PF251 & Pre-Filter                                     |

| FILTERS APPROVED FOR USE WITH AVIVA                               |                                     |
|-------------------------------------------------------------------|-------------------------------------|
| Part Number                                                       | Description                         |
| AVIVA2 - Pro <sup>2</sup> Cartridges, pairs (black filter covers) |                                     |
| 2032211                                                           | PF Pro <sup>2</sup> P3 (20)         |
| 2032212                                                           | GF Pro <sup>2</sup> A1 (20)         |
| 2032213                                                           | GF Pro <sup>2</sup> A2 (20)         |
| 2032214                                                           | GF Pro <sup>2</sup> A1B1E1 (20)     |
| 2032215                                                           | GF Pro <sup>2</sup> A1B1E1K1 (20)   |
| 2032216                                                           | CF Pro <sup>2</sup> A1P3 (20)       |
| 2032217                                                           | CF Pro <sup>2</sup> A2P3 (20)       |
| 2032218                                                           | CF Pro <sup>2</sup> A1B1E1P3 (20)   |
| 2032219                                                           | CF Pro <sup>2</sup> A1B1E1K1P3 (20) |
| 5052691                                                           | Prefilters (20)                     |

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## FILTERS APPROVED FOR USE WITH AVIVA

| Part Number                                                                               | Description                                                         |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| AVIVA 40 - Pro2000 filters for Profile40 (maximum weight 300g)<br>Supplied in packs of 20 |                                                                     |
| 5052670                                                                                   | PF10 P3 FILTER 052670 (20)                                          |
| 5042870                                                                                   | GF22 A2 FILTER 042870 (20)                                          |
| 5042871                                                                                   | GF22 B2 FILTER 042871 (20)                                          |
| 5542874                                                                                   | GF22 A2B2 FILTER 042874 (20)                                        |
| 5042873                                                                                   | GF22 K2 FILTER 042873 (20)                                          |
| 5042970                                                                                   | GF32 AX FILTER 042970 (20)                                          |
| 5042670                                                                                   | CF22 A2P3 FILTER 042670 (20)                                        |
| 5042671                                                                                   | CF22 B2P3 FILTER 042671 (20)                                        |
| 5542674                                                                                   | CF22 A2B2P3 FILTER 042674 (20)                                      |
| 5042678                                                                                   | CF22 A2B2E1P3 FILTER 042678 (20)                                    |
| 5042778                                                                                   | CF22 AE1HgP3 FILTER 042778 (20)                                     |
| AVIVA 50 - PF251<br>Supplied in packs of 20                                               |                                                                     |
| 5552870                                                                                   | PF251/2 (20)                                                        |
| Pro <sup>2</sup> Flex Filters (pairs)                                                     |                                                                     |
| 8005172                                                                                   | Pro <sup>2</sup> Flex P3 (5 pairs boxed)                            |
| 8005526                                                                                   | Pro <sup>2</sup> Flex P3 (100 pairs bulk-packed, no inner boxes)    |
| 8005173                                                                                   | Pro <sup>2</sup> Flex P3 (20 x 5 pairs boxed)                       |
| 8005174                                                                                   | Pro <sup>2</sup> Flex P3/OV (5 pairs boxed)                         |
| 8005527                                                                                   | Pro <sup>2</sup> Flex P3/OV (100 pairs bulk-packed, no inner boxes) |
| 8005175                                                                                   | Pro <sup>2</sup> Flex P3/OV (20 x 5 pairs boxed)                    |