

BULK MEDIA & PADS

General Air Filtration Media

General

Airepure's range of bulk filter media is available as standard sized rolls or custom sized pads to suit a wide range of air filtration applications. Manufactured from thermally bonded polyester fibre with a minimum of 80% recycled fibre content from post-consumer PET packaging, this range of media is 100% recyclable.

Each media has been designed to meet specific performance criteria and service life in a variety of filter configurations:

G2 Media

G2 is a low grade quality media, suitable for use in room or window type air conditioners and general coarse pre-filtration applications.

G3 Media

G3 is a low grade quality media, suitable for use in general air-conditioning and ventilation, as pre-filtration for high grade filters, and onsite temporary media.

G4 Media

G4 is a medium grade quality media, designed for use in air conditioning and ventilation applications, for use in extended area filters and is suitable for residential, commercial or industrial areas. This product has undergone rigorous testing and has accreditation in according to ASHRAE 52.2, issued by RTI International – USA.

F5 Media

F5 is a superior quality media, designed for the removal of submicron particles and to provide long service life in extended area filter configurations. It is suitable for some laboratories as well as residential and commercial buildings. This product has undergone rigorous testing and has accreditation in according to ASHRAE 52.2, issued by RTI International – USA.

G3 Media Roll



G4 Media Roll



Technical Data Sheet

| | |
|----------------------|--|
| Melting point: | N/A |
| Vapour pressure: | N/A |
| Volatiles: | Nil VOC (Volatile Organic Components) |
| Specific gravity: | 1.38 |
| Flash point: | None allocated |
| Other properties: | Non-allergenic, low irritant, low flame response, resilient |
| Ingredients: | Organic, long chain synthetic polymer |
| Max service temp: | 150°C |
| Alkalinity: | pH 7.8 (pH 7 =neutral) |
| Moisture absorption: | Exposure to an atmosphere of 50°C & 95% for four days gives moisture absorption of less than 0.2% by volume. |

| Product Code | Media Rating | Size of Roll (mtr) | Colour | Loft (mm) | Washability |
|--------------|--------------|--------------------|--------|-----------|-------------|
| 220100 | G2 | 2.00 x 40mtr | White | 10mm | Disposable |
| 220150 | G3 | 2.10 x 40mtr | Grey | 15-18mm | Washable |
| 220160 | G3 | 2.10 x 30mtr | White | 15-18mm | Disposable |
| 220210 | G3 | 2.10 x 20mtr | Blue | 15-18mm | Washable |
| 220240 | G4 | 2.10 x 20mtr | White | 15-18mm | Disposable |
| 220300 | F5 | 2.10 x 20mtr | White | 18-20mm | Disposable |

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The information provided in this brochure is accurate at the time of printing to the best of Airepure Australia's knowledge, however, it should not be relied upon. Circumstances differ with every installation and location therefore suitability of all Airepure products should be confirmed with a qualified Airepure Technical Representative. ©Airepure Australia 2012

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