

## THE CLEAN AIR PEOPLE

## Applications:

Strip-n-clean offers the following benefits:

- Effectively removes paint overspray of all types of paintslacquers, air dry or baked enamel.
- Protects exhaust ducts, fans and motors from paint buildup.
- Clean exhaust air is discharged to the atmosphere.
- Economical to use.
- Open weave fibre pattern holds more paint.



Strip-n-clean air filter media is manufactured from bonded continuous monofilament glass fibres to create a material which has a high particulate holding capacity and low air flow resistance. The filter matrix exhibits increase in density through the sectional depth of the material towards the air exit side that is also accompanied by a progressive decrease in the diameter of the fibres. The resulting characteristics enhance filter efficiency of the product by preventing localized clogging and ensuring controlled deposition through the full depth of the filter to achieve maximum retention and minimum pressure drop.

Should the media surface become heavily coated with paint, the front section of the media can be stripped off, thus extending the life of the media. To increase efficiency, the air leaving side has a heavier coating of bonder. The white side is the air inlet side and the green the air leaving side.

## **Technical Data:**

Thickness (nominal): 50mm

Face Velocity : 0.7-1.75 m/s Initial Resistance : 7-45 Pa Recommended final resistance : 80 Pa

Rated air flow/metre2: 694 – 1750 L/s

Paint spray retaining capacity (at 80Pa/130Pa and 0.7 m.s): 3500 - 4600 g/metre3

Paint spray arrestance : 90 - 95%Temperature limits :  $50 \text{ to } 80^{\circ}\text{ C}$ 

Colour: White, green tint on air leaving side

ROLL SIZES	
- FIBREGLASS SGL MEDIA -	
Product Code	Nominal Size (mm)
RFM-SGL20	508mm x 20 mts
RFM-SGL21	610mm x 20 mts
RFM-SGL-22	762mm x 22 mts
RFM-SGL23	1000mm x 20 mts
RFM-SGL24	1250mm x 24 mts
RFM-SGL25	1500mm x 20 mts
RFM-SGL26	1800mm x 20 mts
RFM-SGL27	850mm x 20 mts
RFM-SGL28	2000mm x 20 mts

