Email: info@anti-ligature-shop.co.uk
Visit: www.anti-ligature-shop.co.uk

Raised / Hinged Ventilation Grilles

Steel Ventilation Grille and Frame for wall / ceiling mounted contractor fans

Ligature resistant framed grille was designed in conjunction with a high secure site in the mental health sector, for ease of maintenance, as well as cleaning to access repairs.

The frame is simply attached to the wall, which in turn can be sealed with Anti Pic around the edges allowing the frame to be left in place. The desired size of grille is then placed into the frame and secured with security screws.

- Made from 1.2mm mild steel or 430 stainless steel
- Supplied with security fixings for the grille.
- Powder coated finish RAL 9003 White (Available in all RAL Colours)
- 2.2mm ventilation holes, pitch 5mm
- Hinged for easy access
- Raised to cover wall / ceiling mounted extractor fans
- Available for 4",6",9" & 12" fans

Therma shield—Anti-microbial Polystester Powder Coating

Thermaset Limited offer a range of polyester powder coatings containing an effective anti-microbial agent designed for both interior and exterior use

Antibacterial Effect: Thermasets' ThermaShield Anti-microbial Polyester has achieved > 99.9% kill rates over a 24 hour period against both Staphylococcus aureus Methicillin-Resistant Strain (MRSA) and Escherichia coli (E Coli)

Thermaset Limited has developed these TLSA ThermaShield anti-bacterial powder coatings to aid the inhibition of bacterial growth on coated metal surfaces. They are not intended to replace or reduce existing hygiene or cleaning regimes but as an additional protection against bacterial growth.

| Size | 1.2mm Steel | 430 Stainless Steel | Pressure drop | Free airspace | Weight Kg |
|---------------|-------------|---------------------|---------------|---------------|-----------|
| 4" 200X200mm | ALSVFH200 | ALSVFHSS200 | 75 I/s | 625 | 2.0 |
| 6" 250x250mm | ALSVFH250 | ALSVFHSS250 | 115 I/s | 1225 | 2.5 |
| 9" 350x350mm | ALSVFH350 | ALSVFHSS350 | 234 I/s | 2025 | 3.0 |
| 12" 400x400mm | ALSVFH400 | ALSVFHSS400 | 310 I/s | 3600 | 3.5 |

NBS Specification

The anti-ligature design features of this product are not intended to replace or substitute the need for necessary supervision of those who may be at risk, or for other necessary protective measures to be taken in the specific circumstances of usage.. Anti-Ligature Shop does not claim any product to be totally ligature free ofr make claim that they cannot be damaged with regard to anti-vandal feature. It is therefor the customers responsibility to ensure the suitability of the product for the environment in which they are to be fitted.

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