

Acrovyn® Bactericide Sheet



Developed to help combat the threat of hospital acquired infections (HAI), Acrovyn Bactericide Sheet is proven to kill bacteria on contact. Available in textured and smooth variants, it provides a highly resilient, bacteria-free surface finish in areas where hygiene cannot be compromised.



CE Marked



B-s2, d0

Bactericidal
Certified

Class A+

Features & Advantages

- Third party tested to ISO 22196 and proven effective against 7 common hospital and food bacteria species (see reverse for test results)
- Choice of textured or smooth finish
- Through-coloured and impervious material, resistant to most stains and chemicals
- Easy to clean and maintain to a high standard
- Suitable for hot steam cleaning
- Easy to cut, form and apply to a variety of substrates
- Where pedestrian access is expected, complementary HREB-6 handrails with bactericide can be specified (see c-sgroup.co.uk/6851 for details)

Applications

- Operating theatres
- Post-operating and dialysis areas
- Laboratories
- Kitchens
- Food serving and dining areas
- Food manufacturing

Colours & Texture

Solid Colours
6 (textured), 1 (smooth)Texture
Suede or smooth

See reverse for details.



c-sgroup.co.uk/7300

Acrovyn® Bactericide Sheet

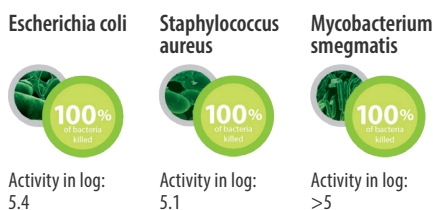
Product Details

- 2 mm thick: 3000 x 1300 mm
Custom sizes within standard dimensions available
- Textured or smooth
- Can be thermoformed for inside and outside corners
- Straight-cut edge is standard, 45° or round bevel available on request
- Installed with adhesive for permanent fix

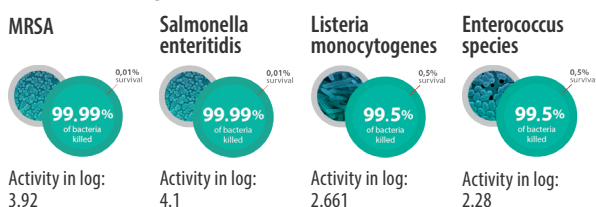
Certifications & Testing

- Fire rating class **B-s2, d0**, classified according to EN 13501-1, under conditions laid down in the relevant test reports, which are available on request.
- Gross Heat of Combustion (calorific value) - 17,818 MJ/kg (tested to EN ISO 1716)
- Proactively kills bacteria through surface contact alone. Tested to ISO 22196 and classified under EN 1040, as follows:

Bactericidal against:



Bacteriostatic against:



Sanitized® zinc pyrithione¹, the advanced anti-microbial additive incorporated during manufacture, remains effective throughout the product's lifespan and is not affected by most stringent cleaning regimes.

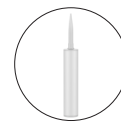
¹ Sanitized® is a registered trademark of Sanitized AG

- Impact resistant (tested to EN ISO 6603-1:2000)
- Abrasion resistant (tested to ASTM D 4060)
- Chemically resistant (contact us for further details)
- VOC emissions class A+ (tested to ISO 16000 principles)

Finishing Accessories

Where temperature fluctuations are expected, small gaps should be left at installation edges, in joint positions and around cutouts to allow the material to expand and contract. The following finishing options are available:

Joint sealing:

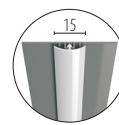


Mastic [IACC-SC]
All colours, 310 ml tubes

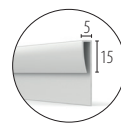


Welding Rod [AE-1127]
All colours, 100 m rolls

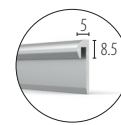
Trims:
(3 m lengths)



Acrovyn Vertical Trim [AE-0548 / AE-1085]
All colours (Front)



Acrovyn Edge Trim [AE-0958]
All colours



Aluminium Edge Trim [AE-1161]
Natural anodised

Cleaning & Maintenance

- Can be cleaned using soapy water, commonly used disinfectants or domestic cleaning products.
- Can be steam cleaned with suitable attachments, such as mops (150°C hot steam at max 5 bar pressure setting).

For Cleaning Guidelines visit: c-sgroup.co.uk/37968

Warranty & Lifespan

- 2-year product warranty
- Life expectancy up to 25 years

For Terms and Conditions visit: c-sgroup.co.uk/16727

Colour Selector

Suede texture:



Snow White 9003



Pure White 9010



Almond Green 1510



Grey Cloud 801

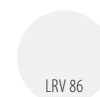


Dove Grey 24



Aqua Blue 11

Smooth:



Snow White 9003

Smooth sheet is supplied with a protective film to the face side, which should be removed after installation, once the area is ready to use.

Other colours from our Acrovyn range can be supplied, subject to minimum order quantity.

LRV (Light Reflectance Value) indicates the amount of light reflected by a surface and can be used to assess the degree of visual contrast between different surfaces. LRV values for Acrovyn colours have been determined using the CIE Y value measurement method.