

# BIO | CLAD®

## ANTIMICROBIAL WHITE WALL CLADDING SPECIFICATION

HYGIENIC  
SPACES

n55Plus



### DETAILED DESCRIPTION

Advanced BioClad® PVC Antimicrobial Panel containing Biocote silver ion antimicrobial additive throughout the product thickness with a lifetime guarantee and a single source manufacturer/installer warranty. Single skin PVC panel with a BioCote® antimicrobial additive to inhibit the growth of bacteria and mould.

### TYPICAL APPLICATIONS:

Healthcare, food manufacturing areas, commercial kitchens, pharmaceutical areas, laboratories, showers, WCs and wet hygienic areas.

### SUITABLE SUBSTRATES:

- Good quality fair faced brick or blockwork.
- Sand and cement rendering 1:3 with a steel trowel finish.
- 12.5 mm thick plasterboard.
- Ceramic tiles which are securely bonded to substrate.
- 9 mm (minimum) W.P.B resin bonded to substrate.
- Pink lightweight plasters are generally not suitable.
- Some surfaces may need PVA sealer subject to site survey.

### PRODUCT GUIDANCE

- Colour: White
- Thickness: 2.5 mm
- Surface finish: Satin
- Fire rating to BS 476-7: Class 1/ (0 when bonded to a non-combustible substrate)
- Joints: Advanced Two Part 'H' Section/ Advanced Hot Welded Joint

### METHOD OF FIXING:

Advanced Two Part Panel Adhesive/ Advanced Single Part 'H' Section / Advanced Hot Welded Joint.

### COMPONENTS:

Site thermoformed angle sections internal/ external corners, PVC-U cill details, joints and edge trims. As specified BS 'food safe' complying with EEC regulations for hygiene in production areas. Directive 64/483 and the requirement as outlined in statutory instruments 454 and 805 (food hygiene).

### MANUFACTURER

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Product reference: BioClad Antimicrobial Hygienic Wall Cladding

Size (w x h):

1220 x 2500 mm

1220 x 2800 mm

1220 x 3050 mm

Contractor's choice