K13 Rigid Sheet BioClad® BioArmis® Antimicrobial Wall and Door Protection Sheets.

**SPECIFICATION**

**Finish** Satin
**Thickness** 3mm
**Size** 3050mm x 1220mm

**Max Temperature** 60°C
**Weight** 3.9kg per m²

**SUITEBABLE SUBSTRATES**
12.5mm plasterboard, mechanically fixed plywood, sand and cement rendering, 13 with steel/rolled finish cladding, free good quality face brick or blockwork, ceramics which are securely bonded to substrate and degreased, 9mm (minimum) WBP resin bonded to substrate.

**METHOOFIXING**
Sheets are fully bonded to suitable substrate with travel applied BioClad 2-part polyurethane adhesive or BioClad® 1-part water-based acrylic adhesive.

**CUTTING**
Fine toothed, blade, jigsaw, or circular saw with fine TCT saw blade whilst sheet is supported.

**JOINTS**
Sheets can be sealed by hot welding providing a seamless finish or joined with matching PVC single-part silicon free tan systems.

**BEETWEEN SHEET AND FLOOR**
Sheets can be overlaid or trim fixed to a vinyl flooring system.

**INTERNAL/EXTERNAL CORNERS**
BioClad® BioArmis® can be thermoformed on site to provide a seamless uniform corner arrangement or matched with matching BioClad® BioArmis® External corner profiles.

**CLEANING**
Regular hot soapy water is sufficient for regular cleaning and a mild cleaning product such as Jif® or similar. NOT an abrasive cleaner. Steam cleaning is suitable for stubborn marks. Mild solvents may also be used but under 60°C and power hosed no closer than 600mm.

**CHEMICAL RESISTANCE**
BioClad® is resistant to a wide range of chemicals found within the medical, healthcare and food production industries – full chemical resistance data report available upon request.

**FIRE RATING**
UK – BS 476 Part 6 and Part 7 Class 1/0.

**BIODIDAL PRODUCT REGULATION**
BioClad® contains silver phosphate glass antimicrobial technology to preserve and prevent degradation caused by microbial growth. Biocide certified by ECHA, FDA, EPA and is BPR compliant. Antimicrobial is an additional line of defence beyond antibacterial with the power to kill fungi, microbes, and protozoans as well as bacteria. BioClad® antimicrobial additive is HACCP certified.

**WARRANTY/QUARANTIES**
Product 20 year warranty. Lifetime warranty on antimicrobial protection.

**STORAGE**
Sheets to be stored flat and left at ambient room temperature for 24 hours. Minimum temperature 3°C. Maximum temperature 40°C. Avoid direct sunlight whilst storing.

**LIMITATIONS OF USE**
Maximum temperature of 60°C. Sheets can NOT be used near naked flame. Full technical information and consultation available from our technical department.

**COLOURS**
Select as required – Light Grey, Dark Grey, Green, Light Blue, Dark Blue, Cream, White.

Specification downloads at: www.ibaproducersselector.com

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**UK & EU Accreditations:**

- BIM
- NFAS
- CE
- No VOCs
- RHD approved GPC systems available on request.

- Supply Chain Innovation Award Winner
- NHS Supplier

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**More from the BioClad family**

BioClad® antimicrobial hygienic wall cladding
BioDoor® Severe duty door ranges constructed to client specification or supplied as complete solutions.
BioPod® Prefabricated wash stations with access panels and basins.