

BIO | CLAD

IMPRESSIONS RANGE

Design Focused

PVC Hygienic Wall Cladding



IMPRESSIONS OVERVIEW



GREAT BROMLEY INSTALLATION



METRO BUXTON INSTALLATION



METRO WINSLOW INSTALLATION

The BioClad Impressions Range has been designed for areas where hygiene is paramount but design can not be compromised. Available in a variety of options, the wall sheets are perfect for the majority of environments.

The impressions range is designed to be continuous when installed, ensuring a near seamless finish. Matching trims are available in all designs, but alternatively sheets can be butted together.

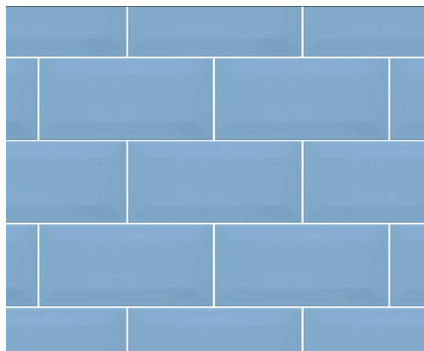
BENEFITS

- 1. COST + TIME** = VASTLY REDUCED INSTALLATION TIME ON SITE AND LABOUR COSTS
- 2. ABRASION RESISTANCE** – CHIPS, SCUFFS AND SCRATCHES ARE REDUCED WITH HARD COATING
- 3. HYGIENIC** – NO GROUT AND THERMOFORMED CORNERS MINIMISES AREAS FOR BACTERIA AND DIRT TO HIDE
- 4. EASY CLEAN** – WIPES DOWN EASILY WITH SOAP AND WATER
- 5. CHEMICAL RESISTANCE** – PROTECTION AGAINST COMMON CLEANING CHEMICALS

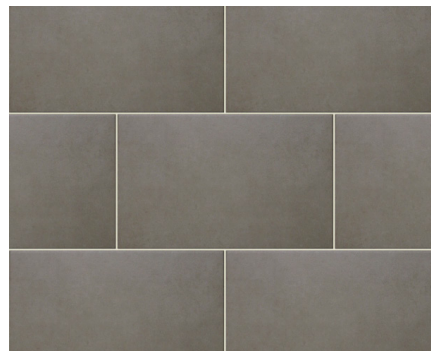
IMPRESSIONS OUR RANGE



METRO - WINSLOW



METRO - BUXTON



GREAT BROMLEY



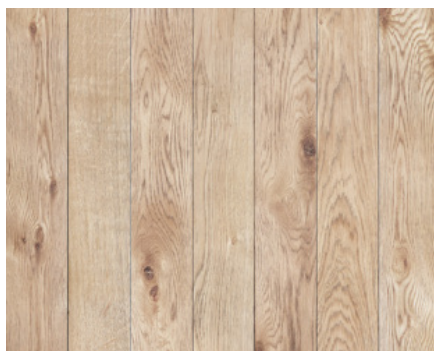
KINTORE



GLENBOIG



AMADORA



BALDERTON



PAPPLEWICK



BEAUMONT

Note: Alternative designs are available upon request – contact sales@bioclad.com

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SPECIFICATIONS, ACCREDITATIONS AND INSTALLATIONS

K13/145 RIGID SHEET

BioClad® Antimicrobial Semi-Rigid Sheet Panelling BioClad® single skin UPVC sheet.

Finish	Matte/Gloss (Design Dependant)
Thickness	2.5mm (0.01")
Size	2440mm x 1220mm (8' x 4')
	3050mm x 1220mm (10' x 4')
Max Temperature	60°C
Weight	3.5kg per m ²

CLEANING

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

SUITABLE SUBSTRATE

12.5mm plasterboard, mechanically fixed plywood, sand and cement rendering 1:3 with steel trowel finish, dust free good quality fair faced brickwork blockwork, ceramic tiles which are securely bonded to substrate and degreased, 9mm (minimum) W.B.P resin bonded substrate.

METHOD OF FIXING

Sheets are fully bonded to suitable substrate with trowel 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 sawblade whilst sheet is supported

STORAGE

Sheets to be stored flat and left at ambient room temperature for 24 hours.

WARRANTY

Please contact sales@bioclad.com for warranty information

FIRE RATINGS

UK - BS 476 Class 1/0 (when bonded to non-combustible substrate)
EU - EN13501B-S3-D0
USA - ASTM E84 Class A
CAN - Can/ULC-S102.2 Tested
AUS - AS/NZS 3837 1998 Tested

SURFACE PENCIL HARDNESS

ASM-SM.

TABER ABRASION USING ASTM D1003 AFTER 100 CYCLES

<6%

JOINTS

Sheets can be sealed by with matching PVC single and 2-part silicon free trim systems or butted together.

BETWEEN SHEET AND FLOOR

Sheets can be overlaid or trim fixed to vinyl flooring system. Tile and resin flooring trims also available.

INTERNAL/EXTERNAL CORNERS

BioClad can be thermoformed on site to provide a seamless uniform corner arrangement.

CHEMICAL RESISTANCE

BioClad has achieved a pass rating for the following chemicals:
Ketones, Alcohols, Esters, Glycol esthers, Aromatics, Aliphatics, Alkalis, Acid, Diesel, Petrol



UK & Ireland Premier Installers

To ensure quality, service and competitiveness on all projects BioClad have a national network of approved and vetted installers able to cover all parts of the UK & Ireland. BioClad Premier Installers are trained and accredited by BioClad to ensure the highest standard in supply and installation is met.



BioClad® International

BioClad® antimicrobial wall cladding is continuously installed into healthcare, education, sport, leisure, and catering projects around the world through our growing international family and partners.

EU &
INTERNATIONAL
ACCREDITATIONS



LEED 2009	LEED v4
EQ4.1 1	EQ112 3
EQ4.6 1	

BioClad® products can contribute to LEED v4 and v2009 under 'Material & Resources' and 'Indoor Environmental Quality'

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