TECHNICAL SPECIFICATION
Advanced PVC® Rigid Sheet Paneling Advanced PVC® single skin UPVC sheet available in White and Pastel Shades.

Finish: Satin
Thickness: 2.5mm (0.09”)
Size: 2440mm x 1220mm (8’ x 4’)
2800mm x 1220mm (9’ 10” x 4’)
3050mm x 1220mm (10’ x 4’)
Max Temperature: 60°C
Weight: 3.5kg/m² (0.7lb/ft²)

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

METHOD OF FIXING
Sheets bonded with BioClad Advanced adhesive.

CUTTING
Fire toothed blade jig saw or circular saw with fine TCT saw blade whilst sheet is supported.

JOINTS
Sheets can be sealed by hot welding providing a water-tight finish or joined with matching PVC single and 2-port silicon free trim systems.

BETWEEN SHEET AND FLOOR
Sheets can be overlaid or trim fixed to a vinyl flooring system. Tile and resin flooring trims also available.

INTERNAL/EXTERNAL CORNERS
Advanced PVC® can be thermoformed on site to provide a seamless uniform corner arrangement.

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 60°C and power hosed no closer than 500mm.

CHEMICAL RESISTANCE
Advanced PVC® 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 10
USA – ASTM E84 Class A
CAN – Can/UlC S102.2 Tested
Warranty/Guarantees
Product 20 year warranty.

STORAGE
Sheets to be stored flat and left at ambient room temperature for 24 hours.
Minimum temperature 13°C, Maximum Temperature 40°C.
Avoid direct sunlight whilst stored.

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

Specification downloads at www.biocladd産ctiodselector.com

UK & Ireland Premier Installers
To ensure quality, service and competitiveness on all projects BioClad have a 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.

EU & INTERNATIONAL ACCREDITATIONS

ADVANCED PVC
www.bioclad.com