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# DECORATIVE WALL CLADDING

AM-Clad Vision high resolution printed PVC hygienic wall cladding sheets



## Our Premium Decorative Printed Hygienic PVC Wall Cladding System

AM-Clad Vision offers you unlimited scope in personalising large and small areas with high resolution decorative hygienic PVC wall cladding panels.

We offer a selection of attractive designs including tile, brick, wood, marble and fabric, as well as the option to use your own high-resolution photographs and graphics to create unique designs for your building or department.

The AM-Clad Vision system combines premium grade solid PVC with advanced high-resolution print technology and a hard wearing protective coating that is proven in commercial environments.

The system is ideal for both dry and wet environments. It can be used to create colourful feature walls in entrance, reception and waiting areas in medical, corporate or retail environments. It is also suitable for shower rooms, changing rooms, WCs, wet rooms, spas and indoor pool surrounds.



For further information: Call 01274 020 331 | Email: info@am-clad.com

# Bespoke Designs

AM-Clad Vision offers you the freedom to choose your own high-resolution photographs and graphics. We can transform your images into personalised, bespoke wall coverings that will give your building or department a unique identity.



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# Wood & Brick

#### Wood



**Oak 1** Code: AMV/WOOD01



**Oak 2** Code: AMV/WOOD02





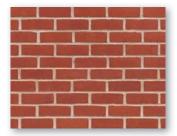
Light Teak Code: AMV/WOOD03

Light Walnut Code: AMV/WOOD04



Walnut Code: AMV/WOOD05

## Brick



New Brick Code: AMV/BRCK01



**Old Brick** Code: AMV/BRCK02



Painted Brick Code: AMV/BRCK03

A wide range of tile design are available in the AM-Clad Vision range.

## **Flat Tile**

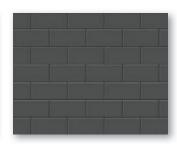




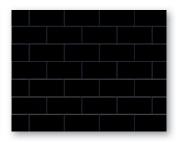
Statuary White Code: AMV/FLT01



Light Grey Code: AMV/FLT02



Dark Grey Code: AMV/FLT03



Black Code: AMV/FLT04



White Metro Code: AMV/FLT05

## **Contoured Tile**



White Code: AMV/CON01



Green Code: AMV/CON02



Red Code: AMV/CON03



Blue Code: AMV/CON04



Black Code: AMV/CON05

# Tile - Marble & Fabric

#### Marble Tile



White Carrara Code: AMV/MARB01



**Emperador** Code: AMV/MARB02



**Breccia Capraia** Code: AMV/MARB03

Black Statuary Code: AMV/MARB04



**Emerald Pearl Light Grout** Code: AMV/MARB05



Emerald Pearl Dark Grout Code: AMV/MARB06

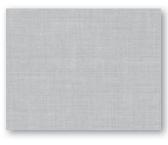
## Fabric



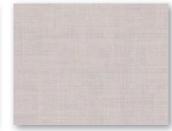
Weave Natural Code: AMV/FAB01



Weave Cool Code: AMV/FAB02



Weave Grey Code: AMV/FAB03



Weave Rose Hint Code: AMV/FAB04



Weave Charcoal Code: AMV/FAB05

# Natural Marble, Slate & Concrete

### Natural Marble



**Cobweb** Code: AMV/NMAR01



**Shivakashi** Code: AMV/NMAR02



**Daino** Code: AMV/NMAR03



**Emerald Pearl** Code: AMV/NMAR04



**Black** Code: AMV/NMAR05

#### Slate



Slate Code: AMV/SLT01



Cool Grey Code: AMV/SLT02



Mid Grey Code: AMV/SLT03

## Concrete



Rough Code: AMV/CONC01



Smooth Light Code: AMV/CONC02



Smooth Dark Code: AMV/CONC03

# **Technical Details**

#### **Sheet Details**

2.5mm AM-Clad Vision PVC Cladding: 2438mm (8') x 1220mm (4') x 2.5mm 2744mm (9') x 1220mm (4') x 2.5mm 3048mm (10') x 1220mm (4') x 2.5mm Finish: Smooth Satin Coating: Durable Hygienic & Foodsafe Weight: 3.5 kg per m<sup>2</sup> Service temp: -10°C to +60°C

## Surface Preparation

Sheets should be fitted to a plumb surface and can be fitted over existing tiles, brickwork, blockwork, plaster walls and boarded-out stud partitions. The sheets fix directly to the dry substrate using AM-Clad adhesives.

# Cutting and Drilling

Panels can be cut to size using an appropriate saw. See the current AM-Clad Installation Guide for full details. The protective film should be left in place. Use slow drill speeds to penetrate the panel and leave a 3mm to 4mm expansion gap around pipes etc.

## Joints

Sheets are fixed using printed PVC 'H-Divider' joints and end trims which match the panel designs. See the current AM-Clad Installation Guide for full instructions.

### Corners

Sheets can be expertly thermoformed on-site ensuring a professional finish and minimising edge joints around corners, windows and doors. Thermoforming requires temperatures between 130°C and 170°C.

## **Chemical Resistance**

High resistance to mineral acids, alkalis, plating solutions, paper making chemicals, pickling solutions, inorganic solutions and fumes. Good resistance to alcohols, aliphatic hydrocarbons, glycols, amines, phenols. Not recommended for contact with ketones, chlorinated solvents, aromatic hydrocarbons, some esters and ethers.

### Temperature

AM-Clad Vision sheets have a maximum working temperature of 60°C. We do not recommend AM-Clad Vision for commercial kitchens or places where higher temperatures are generated by appliances or machinery.

### Flammability

AM-Clad Vision is self-extinguishing and complies with the most demanding international fire resistance standards defined for plastics, as shown below.

Standard:	Classification:
EN 13501	B, s3, d0
DIN 4102	B1
BS 476/7	Class 0
NSP 92501,5	M1
ASTM E 84	Class A

### Accreditations





#### Contact our team today for expert advice on AM-Clad Vision decorative PVC wall cladding.

**Email** info@am-clad.com **Call** AM-Clad on 01274 020 331 **Web** AM-CLAD.COM

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