

Wall Protection Technical Data Sheet

SureProtect Artworx® Wall Cladding

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SureProtect Artworx is a bespoke wall cladding system that offers the ability to transform an interior environment by printing a bespoke image on to a PVC-u sheet, whilst also protecting the wall from everyday scuffs and scrapes.

Description

Extruded semi-rigid PVC-u sheet

Colours: Bespoke

Surface finish: Smooth

Thickness: 2.5mm

Size: 2440 × 1220mm, 3048 × 1220mm

Code: SPA25S
Weight: 3.6kgm²

Maximum service temp: 40°C

Installation

Gradus SureProtect Artworx can be fixed directly to most substrates using Gradus Grip WGE1 Adhesive. (refer to fire test field of application for permissible substrates)

Cutting

Using a pencil mark the intended cut position at both ends of the sheet, then position a guide rail along the marks, and use a plunge saw to cut.

Jointing

- 1. Silicone Sealant
- 2. SPAPT 2 Part Printed Joiner Trim

Maintenance

A regular scheduled maintenance programme should be employed to prevent the build-up of dirt and grease, which can lead to the spread of germs and bacteria.

Apply cleaner to a microfibre cloth and wipe the surface of the material.

Abrasive cleaners, solvents or cleaning pads should NOT be used as they will damage the material surface.

Do not clean using cleaning solutions or methods that exceed temperatures of 40°C.

Chemical resistance

Gradus SureProtect Artworx is resistant to a range of chemicals. A full chemical resistance chart is available on request.

Storage and conditioning

All material must be installed in environmentally controlled conditions. Allow the SureProtect Artworx PVC-u sheet to lie flat at room operating temperature for 24 hours prior to installation. During installation the wall and wallcovering must be 15°C or above.

Limitations of use

Not suitable for use where direct heat or naked flames are required e.g. cookers. Areas that have the potential to reach or exceed temperatures of 40°C are advised to be clad in stainless steel.



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Property	Standard	Value
Surface finish	-	Decorative Digital Print
Thickness	-	2.5mm
Size	-	2440 × 1220mm, 3048 × 1220mm
Colours	-	Bespoke
Weight	-	3.6kgm ²
Max service temp	-	40°C
Fire Rating	EN 13501-1	B-s3 d0
Density	ISO 1183	1.45 g/cm ³