



IMPACTPRO® SATIN

Specifier & Project Guide

Concise construction information for architects, contractors and project teams

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PRODUCT SCHEDULE

Item	Project information
Product	IMPACTPRO® Satin coloured hygienic uPVC wall cladding
Nominal thickness	2.5mm
Standard sheet sizes	2500 x 1220mm and 3050 x 1220mm
Finish	Smooth satin colour finish
Jointing options	Heat-welded joints or profile-jointed system
Corners	Thermoformed sheet corners or compatible internal / external corner profiles
Adhesive	IMPACTPUR® two-part polyurethane cladding adhesive
Sealant	Compatible hygienic silicone as required by detail
Typical applications	Healthcare, dental, education, commercial kitchens, food production, washrooms, leisure and other hygienic interiors

Substrate and installation criteria

- Substrate: flat, sound, clean, dry and free of contamination; make good defects before cladding.
- Maximum substrate moisture: 16% WME before fixing.
- Minimum recommended installation-area temperature: 14°C.
- Condition sheets flat in the installation room for approximately 24 hours.
- Maintain approximately 3mm expansion clearance at inflexible supports.
- For heat welding, allow approximately 1.5mm sheet-to-sheet joint gap for compatible weld rod.
- Plan sheet orientation, colour sequence, datum lines, openings, profiles and corners before fixing.

COLOUR SELECTION & PROJECT HANDOVER

Colour selection

Select colours using current physical samples. Where several colours are used within one project, establish the colour schedule and elevation sequence before ordering and installation.

Recommended technical submittal

- Technical Data Sheet
- Installation Guide
- Cleaning & Maintenance Guide
- System Components & Jointing Guide
- Adhesive Technical Data Sheet and Safety Data Sheets
- Colour / finish samples
- Fire classification information required for the project

Quality requirements

- Use visually consistent batches within each continuous colour area.
- Maintain consistent sheet orientation and joint alignment.
- Complete corners, profiles, service penetrations and terminations to a clean sealed hygienic finish.
- Protect finished cladding from follow-on trades until handover.