



IMPACTPRO® WHITE

System Components & Jointing Guide

Profiles, transitions, corners and jointing options for a coordinated hygienic wall system

DOCUMENT	IMP-WH-SCJ-001
REVISION	Rev C
ISSUE DATE	10 August 2026

ACTUAL PROFILE RANGE

IMPACTPRO® White profile components



External Angle

External-angle finishing profile.



1-Part Joiner

Single-part divider / joiner profile.



2-Part Joiner

Two-part joiner / transition profile.



1-Part Capping

Single-part edge / capping profile.



2-Part Capping

Two-part edge / capping profile.



Internal Angle

Internal-angle finishing profile.



Small External Corner

Compact external-corner profile.



Small Internal Corner

Compact internal-corner profile.

Profile selection

- Select profiles to suit the project detail, sheet thickness, corner type, joint type and termination condition.
- Plan profiles before cutting sheets so joint centres and termination lines remain consistent.
- Use compatible silicone / sealant at wet or hygiene-critical interfaces where required by the system detail.

REFERENCE DIMENSIONS AND JOINTING OPTIONS

Component	Reference data / use
1-part joiner	Profile dimension: 48.1mm wide x 7.2mm high.
1-part capping	Profile dimension: 30.0mm wide x 6.3mm high.
Joiner & transition top / base	Top: 20.3 x 4.7mm; base 50.0 x 5.0mm.
Capping top / transition base	Top: 14.1 x 4.9mm; base 22.6 x 5.0mm.
Internal corner - small	14.0 x 18.0mm.
Internal corner - large	35.5 x 56.1mm.
External corner	25.0 x 17.0mm.
Angle profiles	Available in 1in, 1.5in and 2in internal / external angle options.

Jointing methods

Method	Use	Key technical point
Heat welding	Seamless sheet-to-sheet joint using compatible weld rod.	Allow approximately 1.5mm joint gap; weld and trim only when correctly cooled.
Profile joint	Mechanical trim / divider joint.	Set out plumb / level and coordinate before bonding sheets.
Thermoformed corner	Formed internal / external corner without separate corner trim.	Heat-form on suitable equipment and verify site dimensions before forming.
Silicone / sealed edge	Local exposed-edge or interface detailing.	Use compatible hygienic sealant and follow cure / cleaning requirements.

COMPLETE SYSTEM & TECHNICAL SUPPORT

Complete-system approach

IMPACTPRO® White is installed as a coordinated system comprising sheet, profiles, adhesive, silicone and weld rod where specified. Use project-compatible IMPACTPRO® components throughout the installation. Where a system guarantee applies, follow the applicable written system requirements.

Technical support

For substrate suitability, profile selection, thermoforming, heat welding, jointing details, chemical compatibility or project-specific construction requirements, contact Impact Group UK before installation.

Contact	Details
Website	www.impactgroupuk.com
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