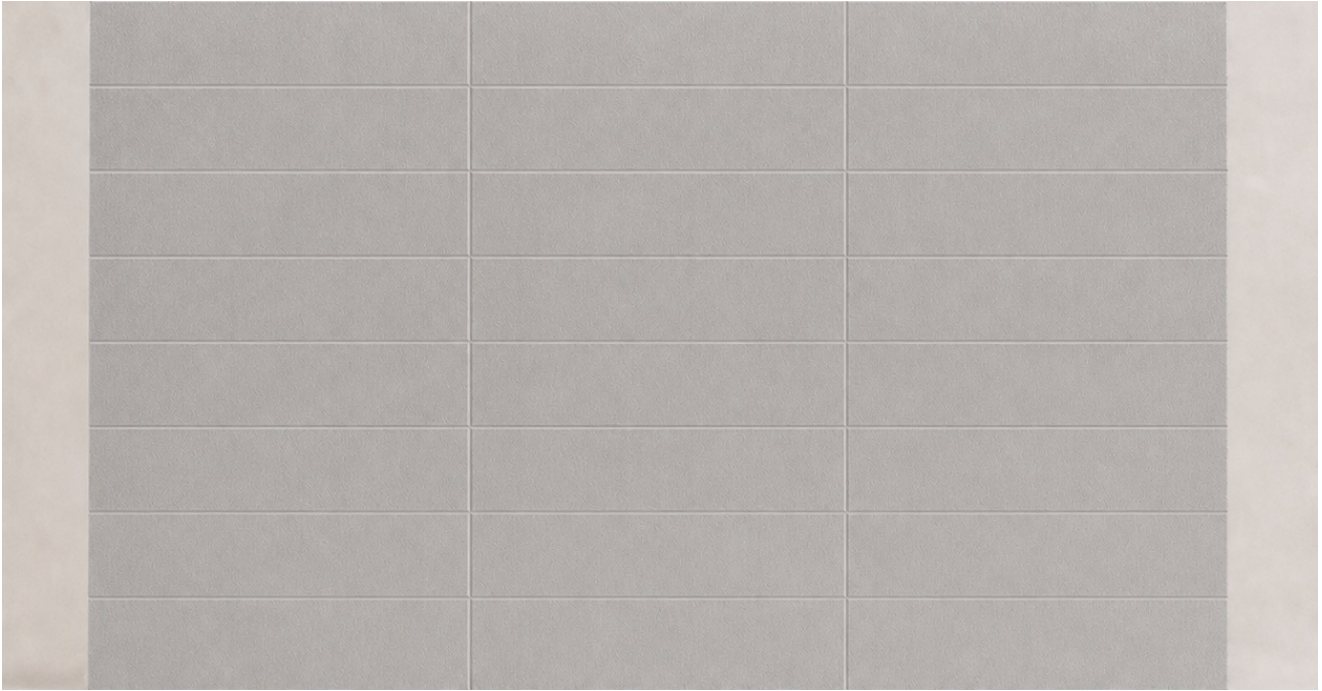




IMPACTPRO® CALYX

Specifier & Project Guide

Concise construction information for architects, contractors and project teams

DOCUMENT	IMP-CX-SPG-001
REVISION	Rev A
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PRODUCT SCHEDULE

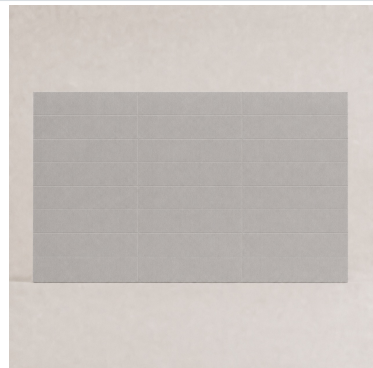
Item	Project information
Product	IMPACTPRO® CALYX tile-effect hygienic wall cladding
Material	Solid semi-rigid PVC-U
Nominal thickness	2.5mm
Standard sheet size	2440 x 1220mm
Nominal coverage	Approx. 2.98m ² per sheet
Finish	Digitally printed, precision CNC engraved, clear antimicrobial matt hard coat
Standard colour	Mineral Grey
Patterns	Stacked Metro, Herringbone, Hexagon, Chevron and KitKat
Reaction to fire	EN 13501-1 B-s3,d0
Maximum service temperature	60°C
Hardness	Shore D 76 to ISO 868
Adhesive	Approved compatible polyurethane or MS polymer adhesive; 4mm notched trowel
Corners	Compatible trims or approved corner details; do not thermoform
Movement allowance	2mm at perimeters, penetrations and abutments unless project detail states otherwise

Substrate and installation criteria

- Substrate to be sound, dry, smooth, clean and level.
- Condition sheets flat for at least 24 hours at 14°C to 22°C before installation.
- Plan the engraved pattern before cutting and maintain pattern alignment across joints.
- Fully bond sheets using a continuous adhesive bed. Spot bonding is not suitable.
- Use compatible trims or approved project details to internal and external corners.
- Complete joints, penetrations and interfaces to the required sealed hygienic finish.

DESIGN SELECTION & PROJECT HANDOVER

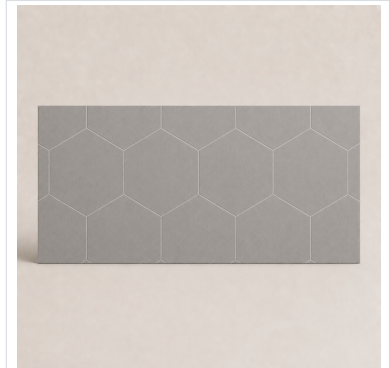
Pattern collection



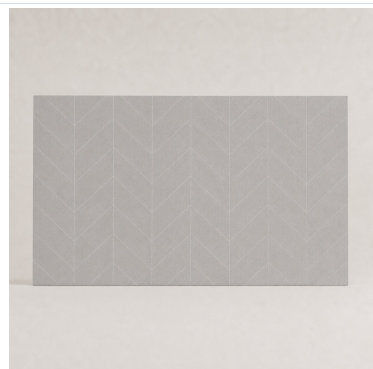
Stacked Metro



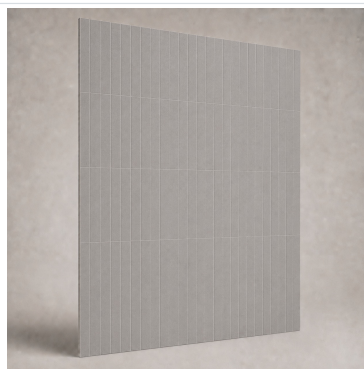
Herringbone



Hexagon



Chevron



KitKat

Recommended technical submittal

- Technical Data Sheet.
- Installation Guide.
- Cleaning & Maintenance Guide.
- System Components & Jointing Guide.
- Physical product / pattern sample.
- Adhesive and sealant technical information.

Quality requirements

- Confirm colour and pattern before manufacture and installation.
- Maintain consistent sheet orientation and engraved-course alignment.
- Complete trims, joints, corners and penetrations cleanly and continuously.
- Protect completed surfaces from follow-on trades until handover.