



DECAAR by SCG - STONEVA

Decorative Wall Panel

Enrich your space with sophisticated 3D stone-patterned decorative walls.

DECAAR
by SCG

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Decorative Wall Panel

Stone-pattern decorative wall panels with 3D texture that enhance designs with charm and natural beauty—without using real natural materials.

- Made from fiber cement with **XTRUSION** technology, delivering up to 60% higher density than conventional production, strong and durable for exterior use.
- Realistic dimensional stone texture, factory pre-finished with SCG’s special coating technology for a smooth, durable finish. Long-lasting color technology and tested under accelerated conditions equivalent to more than 10 years of real use.
- Easy to maintain, simply clean with water or rainwater.
- Easy installation with clip-lock system, corner panels, modified silicone, and finishing color, suitable for both steel structures and concrete walls.
- Eco-friendly, certified by **GREEN CHOICE** reduces water and energy consumption, as well as CO₂ emissions during production.

Product Information

Size (W × L × T)	Color	Weight (kg/piece)	Coverage Usage (pieces/sq.m.)
29.2 × 300 × 1.6 cm	Ivory White and Dark Grey (Off White is MTO*)	17.5	1.14

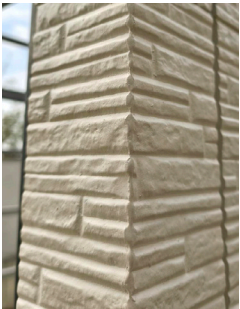
*Made to Order : Production time 30–45 days, minimum order 200 pieces

**Made to Order : Production time 30–45 days, minimum order 5 pieces (5 pieces/box)

Ivory White

Dark Grey

Off White*

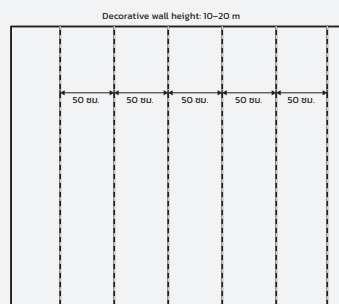
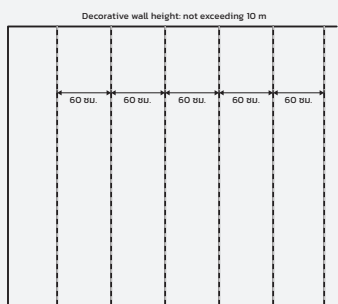


Pre-formed Corner Panel** Clip Lock – Stoneva Series



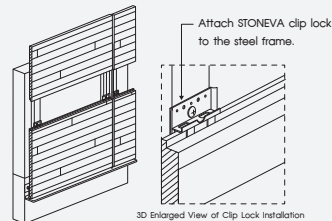
Installation Method

Spacing of substructure (for steel frame installation) or clip lock (for concrete wall installation: wall surface tolerance must not exceed 3 mm.)



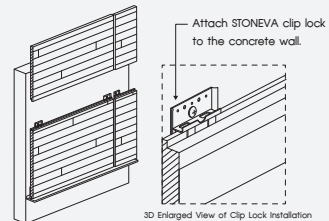
Install substructures or clip locks at 60 cm spacing (for decorative wall height ≤ 10 m) or 50 cm spacing (for wall height 10–20 m), measured center-to-center. At designated panel joint positions, install double substructures or double clip locks to support the joints.

Installation of Clip Lock and Decorative Wall Panels



For installation on a steel frame:

Fix STONEVA clip locks to the steel frame using 13 mm self-drilling screws at each substructure. Then hook the STONEVA decorative panels onto the clip lock. Continue installing clip locks and panels row by row until the area is complete.

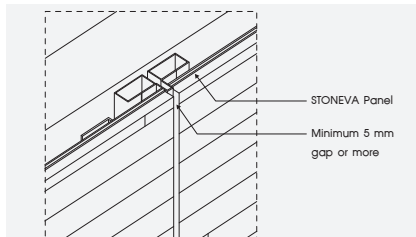


For installation on a concrete wall:

Use a 6.5 mm masonry drill bit to drill the concrete wall at the specified spacing. Insert No. 7 plastic anchors (37 mm long) flush with the wall surface. Fix STONEVA clip locks to the concrete wall using 38 mm sharp-point screws. Then slot the STONEVA decorative panels into the clip lock. Continue installing clip locks and panels row by row until the area is complete.

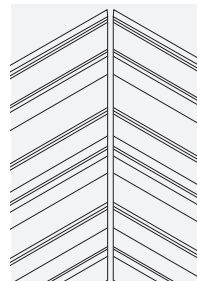
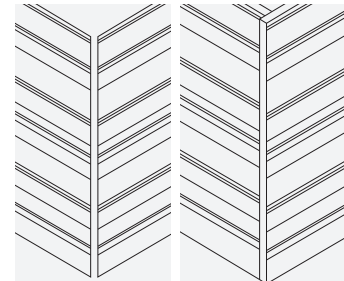
*Check wall condition and select appropriate anchors accordingly.

Panel Jointing



At panel joints (for lengths exceeding 3 m), leave a gap of at least 5 mm between panels. Fill the joint with modified silicone (MS) sealant continuously along the full length, then touch up paint neatly to finish.

Corner Installation



1. For external corners, three methods are available:

- Use STONEVA pre-formed corner panels (29.2 × 10 × 10 cm) to save installation time and achieve seamless joints.
- Cut at 45° with care, ensuring the cut does not damage the overlapping panel edge. Leave a 3–5 mm gap, fill with modified silicone (MS) sealant, and touch up paint neatly.
- Cut at 90° (butt joint). Leave a 3–5 mm gap at the overlapping panel edge, fill with modified silicone (MS) sealant, and touch up paint neatly.

2. For internal corners, cut at 45°. Leave a 3–5 mm gap at the overlapping panel edge, fill with modified silicone (MS) sealant, and touch up paint neatly.



- Warning** • Do not use as structural building components or for load-bearing purposes, or for any other unintended use. Installation must follow the installation manual and use only manufacturer-approved standard accessories. • Do not ingest the product or place it in the mouth, and avoid inhaling dust generated from cutting, grinding, drilling, or sanding. • Do not use in areas that are constantly wet or damp. • Do not install in areas exposed to constant moisture or wet conditions. For installation heights exceeding 20 meters, the design must be carried out and certified by a qualified engineer or architect.
- Caution** • The DECAAR by SCG — STONEVA decorative wall panel is designed and intended for use under Thailand's environmental conditions only. Use outside Thailand is the responsibility of the designer, construction supervisor, and installer. • Wood stain products contain chemicals. Do not ingest or allow contact with eyes. • During installation, use appropriate certified personal protective equipment. After use, close containers tightly and keep out of reach of children. • In case of skin irritation, rinse thoroughly with clean water several times and seek medical attention. • If swallowed, do not induce vomiting. Drink plenty of clean water to dilute and seek medical attention immediately. • Installation requirements are general recommendations for typical applications only. Installation methods and structural design must comply with standards for structural steel buildings (TIS 1015-40) and Ministerial Regulation No. 6 (B.E. 2527) issued under the Building Control Act B.E. 2522. • Any use of the product beyond what is specified in this document is the direct responsibility of the designer and construction supervisor. • Installation manuals may be updated periodically. Designers, construction supervisors, and installers must ensure they are using the latest version. If in doubt, please verify at www.decaarbyscg.com.

CW-OT-D-C027/6803 *Product images are for advertising purposes only. Actual product colors may vary due to printing processes. Please check the actual product sample before placing an order.

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DECAAR
by **SCG**



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For more information, please contact: SCG Contact Center: 02-586-2222 E-mail: contact@scg.com,
www.decaarbyscg.com, facebook.com/decaarbyscg, LINE ID : @scgbrand



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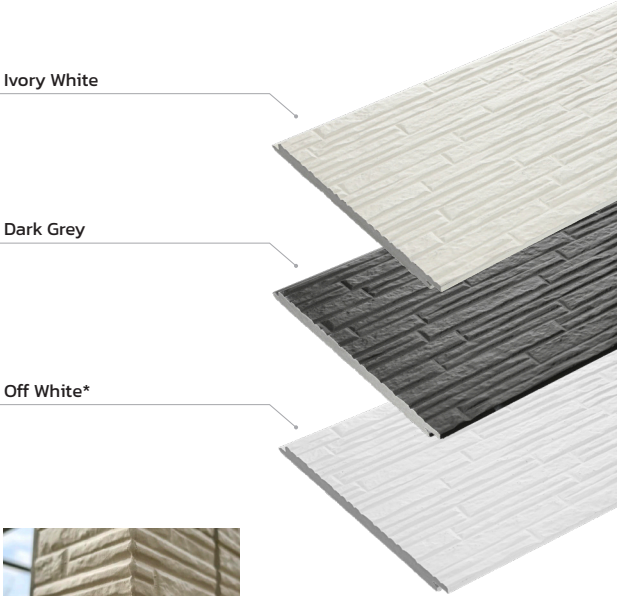
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Pre-formed Corner Panel** Clip Lock – Stoneva Series

Installation Method

Spacing of substructure (for steel frame installation) or clip lock (for concrete wall installation: wall surface tolerance must not exceed 3 mm.)

Decorative wall height: not exceeding 10 m

Decorative wall height: 10–20 m

Install substructures or clip locks at 60 cm spacing (for decorative wall height ≤10 m) or 50 cm spacing (for wall height 10–20 m), measured center-to-center. At designated panel joint positions, install double substructures or double clip locks to support the joints.

Installation of Clip Lock and Decorative Wall Panels

Attach STONEVA clip lock to the steel frame.

Attach STONEVA clip lock to the concrete wall.

For installation on a steel frame:
Fix STONEVA clip locks to the steel frame using 13 mm self-drilling screws at each substructure. Then hook the STONEVA decorative panels onto the clip lock. Continue installing clip locks and panels row by row until the area is complete.

For installation on a concrete wall:
Use a 6.5 mm masonry drill bit to drill the concrete wall at the specified spacing. Insert No. 7 plastic anchors (37 mm long) flush with the wall surface. Fix STONEVA clip locks to the concrete wall using 38 mm sharp-point screws. Then slot the STONEVA decorative panels into the clip lock. Continue installing clip locks and panels row by row until the area is complete.
*Check wall condition and select appropriate anchors accordingly.

Panel Jointing

At panel joints (for lengths exceeding 3 m), leave a gap of at least 5 mm between panels. Fill the joint with modified silicone (MS) sealant continuously along the full length, then touch up paint neatly to finish.

Corner Installation

External corner

Internal corner

1. For external corners, three methods are available:

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