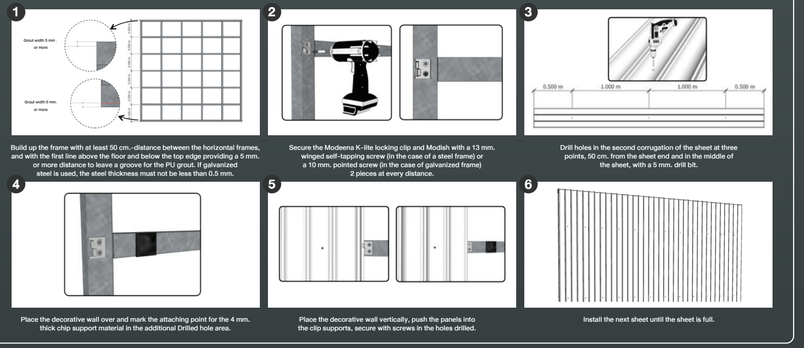
Installation method for **steel frame (vertical installation)**



1. Build up the frame with at least 50 cm.-distance between the horizontal frames, and with the first line above the floor and below the top edge providing a 5 mm. or more distance to leave a groove for the PU grout. If galvanized steel is used, the steel thickness must not be less than 0.5 mm.
2. Secure the Modeena K-lite locking clip and Modish with a 13 mm. winged self-tapping screw (in the case of a steel frame) or a 10 mm. pointed screw (in the case of galvanized frame) 2 pieces at every distance.
3. Drill holes in the second corrugation of the sheet at three points, 50 cm. from the sheet end and in the middle of the sheet, with a 5 mm. drill bit.
4. Place the decorative wall over and mark the attaching point for the 4 mm. thick chip support material in the additional Drilled hole area.
5. Place the decorative wall vertically, push the panels into the clip supports, secure with screws in the holes drilled.
6. Install the next sheet until the sheet is full.

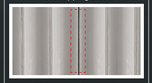
Installation method for **concrete wall (vertical installation)**



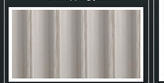
1. Set the mounting line for the Modena K-lite locking clip and Modish at every 50 cm. or set the first line higher than the top edge with a 5 mm. or more distance to leave a groove for grouting with modified silicone glue.
2. Use a pencil to mark the drill point, then use a 6.5 mm. concrete drill bit to drill at every set point.
3. Insert SCG plastic anchor No.7, length 37 mm, level with the concrete wall, then fix the clip with a 38 mm. SCG pointed screw (in the case of attaching the clip to a concrete wall use 1 screw).
4. Drill holes in the Modish sheet in the second corrugation groove of the sheet at three points, 50 cm. away from the sheet end and in the middle of the sheet with a 5 mm. drill bit.
5. Place the decorative wall vertically and use a pencil to mark the drilling point then use a 6.5 mm. concrete drill bit to drill into the wall at the assigned point.
6. Embed the plastic anchors level with the concrete wall, then attach the 4 mm. thick-supporting material (chip board), at the drilled point.
7. Place the decorative wall vertically, push the panels into the clip supports, secure with screw in the holes drilled.
8. Install the next sheet until the sheet is full

Finishing Work on Sheet Joints and Screw heads

Connecting the panel in the horizontal direction in the overlapping areas



In the case of not grouting overlapping joints



In the case of overlapping joints

In the area where the Modish sheets overlap, if you want the seam to be smooth or invisible.

Connecting the head and the bottom of the sheet



At the joint of the head and bottom of the sheet, leave a groove. Modified glue of grouting is recommended.

Nail head work and painting



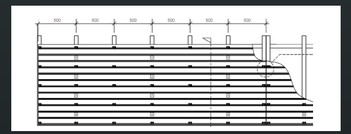
fiber cement filler



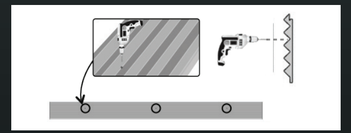
sandpaper

Fill the work mark aroud the screw head with SCG acrylic sealant or RTB fiber cement filler.

Note :



1. In the case of horizontal installation, it is the same as vertical installation in all respects except for the steel beam frame installation which must be installed vertically instead of horizontally with the at least 50 cm. distance between the frame.



2. In the case of installing Modish-v, the difference is that the drilled hole is in the plate center drilled at the 3rd corrugation position from the side flap with a drilled hole for installing a locking clip.

Precautions :

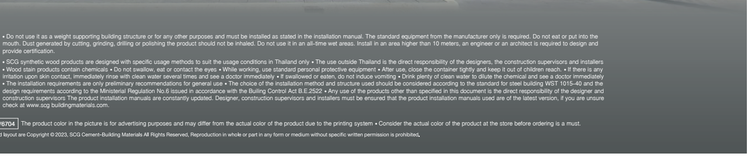
1. In the case of installing on a concrete wall the concrete wall level must be level or the error allowed is no more than 3 mm.
2. In the case where the panels hit a humid floor, install the first panel at least 10 mm. above the floor is recommended.
3. In the case that the sheet is exposed to moisture from the back, paint a primer on the sheet back is recommended to prevent and reduce water absorption of the sheet.
4. In finishing off the closing plate edge work, if there is more gaps behind the plate, add supporting materials like plastic Shim sheets to fill them before re-tightening the screws. Attach glue to strengthen the plate installation and reduce the gap between the sheet back and the cement wall later.
5. The use of stainless steel screws in an area regularly exposed to sunlight, rain and humidity is recommended.
6. Installation at a height not exceeding 10 meters only (suitable for general residences) is recommended. In the case of use in area higher than 10 meters, the consultation with the manufacturer's engineer (e.g. wind).
7. When collecting work at the top of the sheet head, it is recommended to cover the top with a covering material such as flashing or place it under the eaves to prevent water from entering directly behind the sheet.
8. The product is used as a decorative wall only. It can not be used as a 100% waterproof wall. The wall must already be prepared for waterproofing at the site.
9. A hammer drill should not be used with the drilling product sheet.

Build a new geometric patterns,
Create a design beyond
your imagination

MODISH-U



MODISH-V



Warning • Do not use it as a weight supporting building structure or for any other purposes and must be installed as stated in the installation manual. The standard equipment from the manufacturer only is required. Do not eat or put into the mouth. Dust generated by cutting, grinding, drilling or polishing the product should not be inhaled. Do not use it in an all-time wet areas. Install in an area higher than 10 meters, an engineer or an architect is required to design and provide certification.

Caution • SCG synthetic wood products are designed with specific usage methods to suit the usage conditions in Thailand only • The use outside Thailand is the direct responsibility of the designers, the construction supervisors and installers • Wood stain products contain chemicals • Do not swallow, eat or contact the eyes • While working, use standard personal protective equipment • After use, close the container tightly and keep it out of children reach. • If there is any irritation upon skin contact, immediately rinse with clean water several times and see a doctor immediately • If swallowed or eaten, do not induce vomiting • Drink plenty of clean water to dilute the chemical and see a doctor immediately • The installation requirements are only preliminary recommendations for general use • The choice of the installation method and structure used should be considered according to the standard for steel building WST 1015-40 and the design requirements according to the Ministerial Regulation No.6 issued in accordance with the Building Control Act B.E.2521 • Any use of the products other than specified in this document is the direct responsibility of the designer and construction supervisors The product installation manuals are constantly updated. Designer, construction supervisors and installers must be ensured that the product installation manuals used are of the latest version. if you are unsure check at www.scg buildingmaterials.com.

CW-WS-D-C035/6704 The product color in the picture is for advertising purposes and may differ from the actual color of the product due to the printing system • Consider the actual color of the product at the store before ordering is a must.

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SCG

NEW

Decorative Wall : SCG MODISH

New wave shape for a uniquely and strikingly beautiful design



MODISH

Capturing Refined Pattern

MODISH-U

MODISH-V

Decorative Wall : SCG MODISH

Decorative wall with new designed grooves And distinctively beautiful dimensions.

Create a unique, dense, strong and durable design with XTRUSION technology, possible to be used outside and inside.

2 profiles to create designs serving your needs.

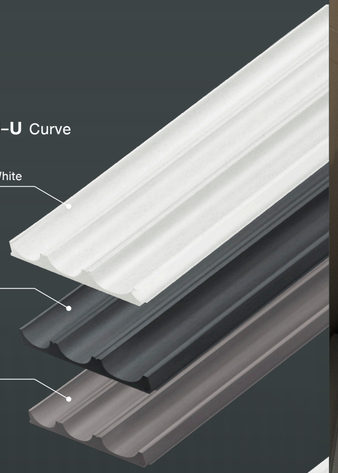
- Modish-V ; Triangular curves providing a sleek, beautiful and sharp dimension.
- Modish-U ; Semi-circular curves creating an aesthetically space.

Installation techniques with the use of a leaf covering system and locking clips.

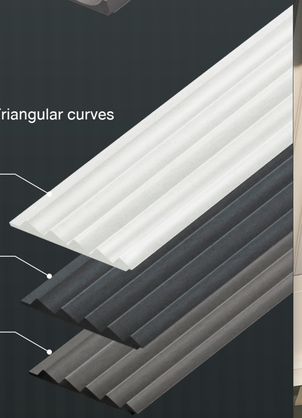
Making the wall smooth and beautiful as one piece, reducing the cleaning screw head problem.



MODISH-U Curve



MODISH-V Triangular curves



ใหม่! Pre-painted color from the factory

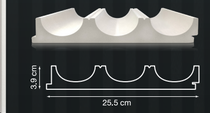
No need to worry about painting with the beautiful, durable and modern 2-tone pre-painted color model of SCG standard paint coating technology.

Product	Modish-V	Modish-U
Dimension (cm)	24.7x300x3.1	25.5x300x3.9
Weight (kg/pc)	20.5	24.2
Usage (pc/sqm)	1.35	1.34

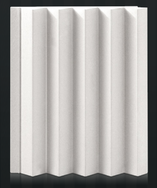
MODISH-U



U-shaped semi-circular



MODISH-V



V-shaped triangle

