

SCG Decorative Wall Coaté Model

Beautiful colors adding dimension to the wood grain pattern creating a natural distinctive design.



Fudge Brown

New
Colors

Cozy Beech

Warm Grey

COATÉ

Nature is pleased with simplicity

SCG Decorative Wall: COATÉ Model

SCG COATÉ

Prepainted from the factory

standardized beautiful colors reducing working time.

Beautiful dimensional wall with a gradient wood grain pattern

Adding naturalness and distinctiveness.

Beautiful modern-styled and long-lasting colors

With a special coating technique, a unique formula from SCG.

Neat work with cliplock system

Can be installed vertically and horizontally. Can be used for both wall and ceiling works.

Materials	Fiber Cement
Texture and pattern	Smooth surface with wood grain pattern
Color	Translucent Color (Fudge Brown, Cozy Beech, Warm Grey)
Size Width x Length x Thickness (cm)	20 x 300 x 1.2
Weight (kg/ sheet)	9.4 (Grooving) 9.5 (Simple Style)
Usage (sheet/sqm)	1.75

- Designed for beautiful, smooth natural color retention with specific color retention.
- The grooving style comes with a beautiful 4-inch groove in the middle of the sheet with a trapezoidal design, SCG unique identity.
- Simple style is available only in Fudge Brown and Cozy Beech colors.

New Colors

Fudge Brown

Cozy Beech

Warm Grey



Gradient wood grain pattern





— **New Color Fudge Brown**

Meet the need of woodwork in a warm, dark brown tone matching every style of home.

— **Cozy Beech and Warm Grey**

Suitable for houses or buildings in a modern minimalist style.

SCG COATÉ, The Chosen Decorative Wall Panel by Various Projects

With wood grain patterns enhancing the design, making the house warm and be one with nature. Beautiful and harmonious space, can be used for both wall and ceiling works

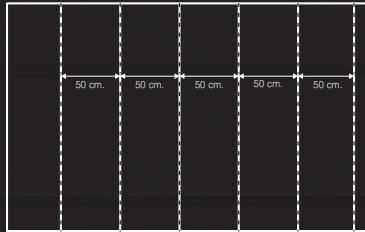


MINIMAL WALL & CEILING



How to install the SCG COATÉ decorative wall panel

1



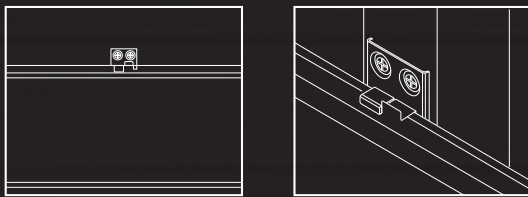
Install the stud frame with a 50 cm. spacing measured from the stud frame center to the stud frame center. The designated area for the decorative wall joint must be installed as a double stud frame. The use of a 7"x2" (50x50 mm.) sized steel box or a galvanized frame with 1.6-2.3 mm. thickness is recommended. In the case of installing on a cement wall, a 1"-2" size frame can be used.

2



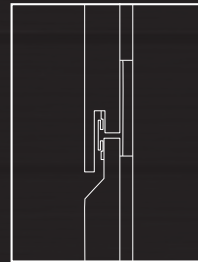
Set the line for attaching the first locking clip row. Attach the locking clips to every frame spacing using 13 mm. wafer head self-tapping. Attach the double locking clips at the joint of the decorative wall panels where the double frame has already be installed.

3



Install the decorative wall panel onto the locking clips with the panel bottom groove inserted into each locking clip wing.

4



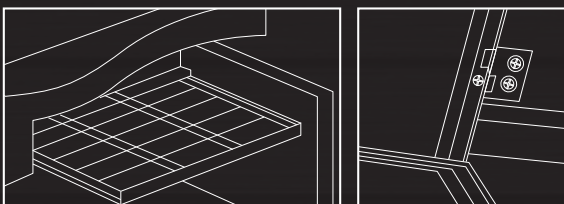
Attach the next row of locking locks to every spacing of the stud frame. Insert the clip legs into the back of the decorative wall panels making the clip wings hook onto the top edge of the panel. Shoot and attach the locking clips to the frame. Then install the next wall panels in the same way.

5



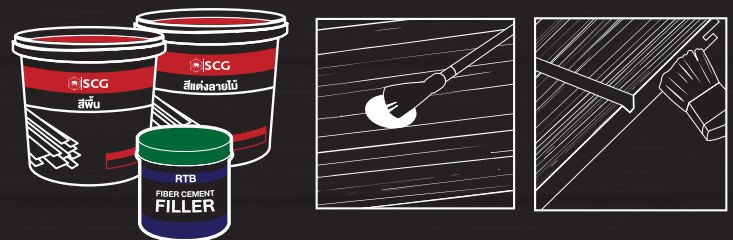
Trim the top row height of the decorative wall panels to fit the stud frame. Then drill and fasten the top wall panels to the frame with 32 mm. winged drill-tip screws instead of the locking clips at every 30 mm. spacing from the top edge, letting the screw heads sink in 1-2 mm. Before shooting, put an approximately 4 mm. thick-Shim sheet behind the panels with a 20 mm. spacing from the frame.

The ceiling and bird box installations



- ceiling installation : Use the main frame not more than 150 cm. apart and the alley frame not more than 50 cm. apart. Reinforce the main frame with the same sized steel, weld it to the 50x50x3 sized angle iron. Use Anchor Bolt M6 to hold both sides of the concrete floor and the concrete side wall. Weld the angle steel to the main frame. Fix the locking clips to the steel frame with two 13 mm. self-tapping screws and one 32 mm. self-tapping screws to the second frame cover on the second frame next to the end of the frame
- bird box work or ceiling work under a gable roof running up to the wall, use screws to fasten the siding area to prevent the panels from sliding down. The position fixed in the same line with the locking clip and a piece of siding wood to attach to the additional siding area at least 2 positions.

Securing cut edges, finishing Work and repairing paint.



- Collect the nail head work with FIB Filler. leave it to dry, then use a pointed brush to coat the base color one time, followed by applying 1-2 coats of wood pattern color to the screw head putty area all over. In the case that there are chips and scratched areas thoroughly before wiping it off immediately.
- Pick up the fins at the cut with fine sandpaper. Apply 1-2 paint coats to the cut area in the wood work until obtaining the blended color as desired. Allow to dry for 30-60 minutes.
- Every unpainted out on the woodwork will cause water seepage into the siding along the cut, causing the paint to peel off.
- Leave a 3-5 mm. gap in the plate joints, then seal it with SCG acrylic sealant all along the length.



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.2522 • Any use of the products other than as 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.

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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.