

SCG DECORATIVE FLOOR T-CLIP SHIELD MODEL



Strong, beautiful and anti-slip floor

New Innovation!

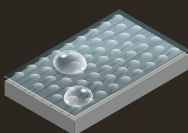


5 layer locks

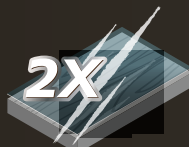
Locking Technology. Every color molecule is locked to give it a durable beauty in all weather conditions.



finished beautiful
and consistent
color all around



anti-slip



Twice as
resistant to
scratches



weather
resistant



SCG DECORATIVE FLOOR T-CLIP SHIELD MODEL

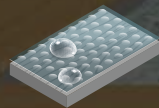
Another level of wood flooring allowing you to experience the use of wooden balcony or terrace for your outdoor living in your home with increasing happiness

New Innovation



5 layer Locks
Strong beautiful and anti slip floor

Synthetic or artificial wood floor made from fiber cement material with the strongest finished color through 5-layer surface coating providing a beautiful long-lasting color reducing the peeling paint problem, the worry about termites or deteriorating wood or shrinking when exposed to the strong sunlight of Thailand with anti-slip property.



Safety Shield with anti-slip properties

With a new innovation using two special coating layers to help lessen the floor slippery when wet, reducing the chance of slippery by at least 90%



Nano Shield Durable, beautiful, with consistent color.

Factory-standard finished paint ensures a beautiful and consistent color across all surfaces. Developed to provide the same surface color as wood, but now more durable than ever with 5 layers of surface coating.

Level 5 Safe Shield
Level 4 Stay Shield
Level 3 Nano Shield
Level 2 Primer Shield
Level 1 Fiber cement flooring material



Stay Shield Twice as resistant to scratches

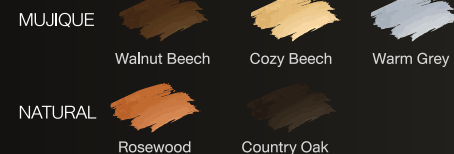
Make the floor surface durable, capable to support impact well and withstand general usage 2 times more than before.



Primer Shield Increase the paint adhesion quality, keep the floor wood ready for use all the time and it is durable in all weather conditions.

*90% reduced slippery chance, 10 times better than the general flooring. From the anti-skid performance test according to BS7976-2/BS 13036-4 standards, the slipping chance from using SCG T-Clip Shield is 1 person per 1,000,000 times while with general floorings, the chance is 1 in 100,000. Passed the ASTM E303 standard test for anti-slip test. **Passed the European DIN EN 13329 standard test for scratch resistance. 2 times better scratch resistance compared to general fiber cement flooring.

New Minimal wood floor color MUJIQUE & NATURAL collection



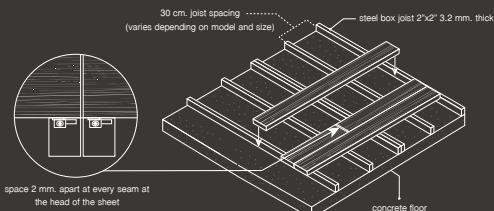
Product	Color Mujique Collection	Color Natural Collection	Size (cm)	Weight (kg/sheet)	Number of uses	Joist Spacing (cm)
SCG decorative floor T-Clip Shield Model	- Walnut Beech - Cozy Beech - Warm Grey	- Rose wood - Country Oak	20 x 300 x 2.5	22.6	1.67	30
			16 x 300 x 2.5	17.4	2.08	30

Scan for Installation Manual



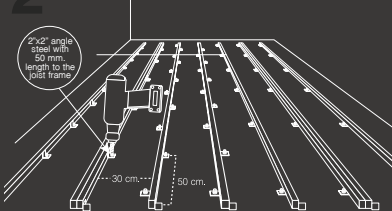
SCG T-CLIP SHIELD flooring Installation Method

1 Installation on Concrete floor (on the joist)



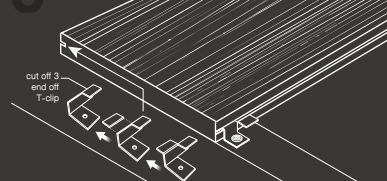
- Before installing the frame, check the water direction flow by making a slope or drainage pipe to ensure good drainage.
- Install steel joists with a 30 cm.-space between them for steel joists with 50x50x2.3 cm. for box steel. Note : Check the floor level to ensure it is leveled before installation.

2 Installation of steel joist



- Install steel box joist 2"x2" thick 3.2 mm. thick, painted to prevent rust fastened with angle iron 2"x2" thick and 50 mm. long. Attached in an alternating zigzag pattern, 1 piece on each side at every distance.

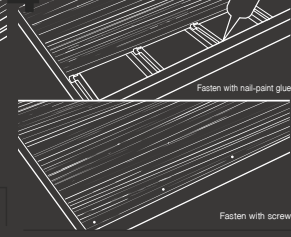
3



- Cut off one side of the clip and fasten it with SCG 13 mm. self-tapping screw (water-head type) on to the joist, install the first floor plank, till the last one.

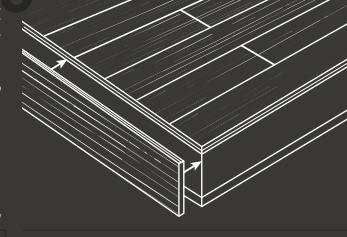
Tip & Trick Add PU or nail-powered glue between the wood and steel joists in every position reducing the impact sound between steel and wood and helps close gaps in the plane.

4



- Install the final floor planks and joists with nail-powered glue followed by shooting a 45 mm drill-end screw into the plate.

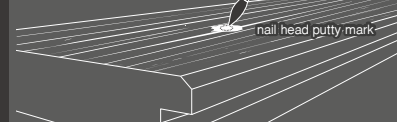
5 Finishing Floor Work



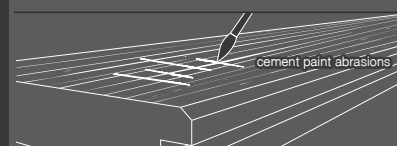
- To finish the flooring installation work, use T-Clip Shield flooring to close the edge of the floor work.

Note : In the case that the panels must be cut to the desired height, use floor paint to keep the panel joints neat.

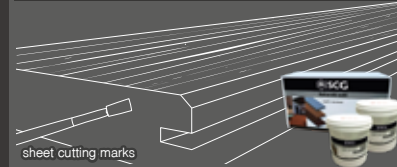
Tip & Trick in colored work collection



- Putty the screw head around the last piece of floor wood with acrylic material and leave it to dry, then sand and finish the job using 1 coat of floor paint first and one more coat, then paint the wood pattern 1-2 coats or the color blends in as desired.



- Use a pointed brush to coat the base color to the repaired scratch 2 times, wait for it to dry, then cover with a different wood color



- Use a flat-ended brush to dab 1-2 coats of background color to the cut area or until the color blends in as desired.

Note : If there is paint smear in an unwanted area, use dry cloth or damp sponge to wipe it off.

- 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. Do not use it for flooring that is 50 cm. above ground level.
- 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 buildings WST.10105-40 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 product other than as specified in this document is the direct responsibility of the designer and construction supervisor. The product installation manual are constantly updated. Designers, construction supervisors and installers must be ensured that the product installation manual used are of the latest version, if you are unsure, check at www.scgbuildingmaterials.com

CW-OT-D-C009/6510 *The product color in the picture is for advertising purpose and may differ from the actual product color due to the printing system, consider the actual color of the product at the store before ordering.

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