

SCG Smartwood

Attractive, Long-Lasting Color with COLOR















SCG Smartwood is a fiber cement wood substitute product with a quality innovation from superior SCG Portland Cement, Silica Sand, and Special Cellulose Fiber with high standardized processes (Autoclave Process). SCG Smartwood creates natural look, attractiveness, and confidence of use.

Superiority with L

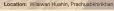
Color Loc technology locks every molecule firmly onto SCG Smartwood fiber with a special spraying technique developed especially for synthetic wood and submitted to a high temperature curing process to help lock the paint for long lasting color, so colored Smartwood stays naturally attractive, looks like real woods and lasts longer.



Using SCG Smartwood



Decorate SCG Smartwood uncolor on interior ceilings and soffit by coating with white acrylic paint for an attractive, eye pleasing ceiling with a linear pattern for a dimensional look.





SCG Smartwood T-Clip flooring in brown oak install for an attractive walkway from a refreshing garden into the house for natural beauty with a wood grain pattern on smooth floor with no trace of screws. Location: Ratchawadi Ban Krud Resort, Prachuabkhirikhan



SCG Smartwood Eaves Liner Uncolor For the attractive colors of your choices to enhance ventilation and reduce heat under the roof for a cool, cool, refreshing atmosphere.

Location: Alcidini Winery, Nakhonratchasima



SCG Smartwood Eaves Liner, Brown Oak Color SCG Smartwood T-Clip Floor Plank, Natural Beech Color

Decorate a lounging corner on the veranda or porch to create the perfect relaxing atmosphere for your home.

Image: Daybeds Magazine

SCG Smartwood Floor Plank, Basic Series, Cream Primer Color

SCG Smartwood Wood Plank, New England Series, Ivory Color

Install on your front porch to add a decorative touch to the walls around the house area and give your lounging corner a warm natural look.

Image: Daybeds Magazine



SCG Smartwood Shading Plank, Primer Color

Install around the lounging area at the back of your house by placing in every other groove to help organize the area for a proportionate, attractive and spacious look.

SCG Smartwood Wood Plank, Colonial Series, Ivory Color

Add temperate beauty to your house walls with chiseled groove styles down to the skirt board edge; available in teakwood patterns for natural beauty.



Using SCG Smartwood



SCG Smartwood T-Clip Floor Plank

Install a veranda at the front of your house to enhance your home's natural mood with an attractive floor and nary a screw head in sight.



SCG Smartwood Wood Plank, Colonial Series
Enhance the wall quality of your home for a neat, attractive look with
grooves and blended with the skirt boards.



SCG Smartwood Shading Plank Install as soffit sunshades to help reduce sunlight and heat so your lounge becomes more comfortable



SCG Smartwood Wood Plank, Craftman

Add a decorative touch, so every corner of your house is lovely and warm represents your taste with wood like patterns mixed with chiseled grooves and contoured edges adding value to quality woodwork so your entire home is beautiful

Colonial Series

Like the temperate style of a master carpenter with chiseled grooves. Every sheet is lathed for contour so your home is attractive, grand and more contemporary crafted



	The same of the sa
Attractive,	legant, natural with
A glossy varnish for a geni	line ivory like shine

New England Series

Attractive, elegant with meticulously chisels grooves and a simple pattern meticulously styled by master craftsmanship





SCG Smartwood Lap Siding

Lap Siding V1

More attractive smoothness; no more trouble with covering screw heads, so your walls are smooth on the same board; suitable for homes, buildings or modern style projects looking for a modern look with the warmth of natural wood at the same time.

1.59

8.13





SCG Smartwood Wood Plank, Standard

Natural

Natural wood color: Enjoy grand beauty with valuable wood style

Width (om.)		Thickness (mm.)	Weight (Kg/pc.)	
15	3	8	5.4	2.67
15	4	8	7.2	2.0
20	3	8	7.2	1.9
20	4	8	9.7	1,43





Classic

Classic color: As attractive as genuine wood in every era









Wow Series

Attractive, outstanding, long lasting color with 3 layers of varnish from the factory for a three shade look in the same board emphasizing deep wood grain patterns for a different look









15

20

SCG Smartwood Wood Plank, Paintable Series

Primer

High quality primer color made from factory, ready to paint with water based acrylic paint

7.2

2.67

2.0

1.9 1,43

Can be painted immediately					
	Primer				

TANK!	
	Primer

Uncolored

Grain patterned texture: paint with one coat of old cement primer and two coats of paint in the shade of your choice

Timber (Deep wood):

15	3	8	5.4	2.67
15	4	8	7.2	2.0
20	3	8	7.2	1.9
20	4	8	9.7	1.43
23	3.66	6.5	8.3	1.33
23	3.66	7.5	9.6	1,33

	Teak	Textu	re:		
ı				Weight (Kg./pc.)	pcs./sq.m.
	15	3	8	5.4	2.7
	20	3	8	7.2	1.9

Substra	te primer
	Uncolor



SCG Smartwood Decorative Wall Panel, Modeena

SCG Smartwood Decorative Wall Panel, Modeena series is a wood substitute made from advance technology to create innovative and modern wall design.

- · Outstanding and unique
- Elaborated design, applied for both interior and exterior that is neatly finished with overlap method between panels to hide screw head
- · Fast and easy to install
- With clip lock system, it can be installed on concrete wall or steel structure
 - · Moisture and termite resistant

	Width (cm.)	Length (m.)	Thickness (mm.)	Weight (Kg./pc.)	
Modeena M1	30	150	2.5	10.40	2.38
Modoena M2	30	150	2.5	11.40	2.38
Modeena M3	30	150	2.3	11.90	2.38





SCG Smartwood Fascia Board

For Covering All Types of Fascia and Gable-Ends

- Straight throughout its usage life, does not curve or bend
- Detailed, beautiful and natural wood grain pattern
- Available in 2 colors: golden teak, and primer color, which can immediately painted
- Fascia Prompt (23.5x300x1.8cm.) can be quickly and conveniently installed, equals to the installation of an 8" wide fascia board with a 6" wide fascia board

			Weight (Kg/pc.)	
10 cm. (4")*	400	1.6	9.3	0.25
15 cm. (6")**	300	1.6	10.6	0.33
15 cm. (6*)	400	1.6	14.2	0.25
20 cm. (8")""	300	1.6	14.3	0.33
20 cm. (8*)	400	1.6	19.0	0.25
23.5 cm. (9")*	300	1.8	18.3	0.33

("Primer only, "'Cream Primer only)





SCG Smartwood Eaves Filler for Roman Tiles Roof

For Covering Eaves Under the Roof Tiles, Helps Prevent Birds from Nesting Under the Roof

- Sun resistant, rain resistant, termite resistant, does not curve or bend
- Covers the underside of roof tiles neatly and beautifully
- Attractive and durable teak wood surface color, available in golden teak and primer color ready made from the factory

Roof Type	Color	Width (cm.)	Length (m.)	Thickness (mm.)	Weight (Kg/(sc.)	pcs./m.
Roman Tiles	Primer	15	3	8	4.1	0.33





SCG Smartwood Eaves Liner

For Soffit Ceiling Ventilation to Reduce Heat Under the Roof • Straight, will not bend throughout usage life

- Straight, will not ber
 Available in 3 types:
 - 3" Eaves Liner Tapered Edge: uncolored, brown oak
 - (only for 3 inch wide surfaces)
 - 4" Eaves Liner Tapered Edge:, uncolored
 - (only for 4 inch wide surfaces)
 Eaves Liner Wood Grain; uncolored
- Uncolored
- · Brown oak, immediately ready for use

				Weight (Kg./pc.)	
Tapered Edge (Uncolour, Brown oak,	7.5(3")	300	0.8	2.7	4.44
(Unociour, Brown oak, Red oak)	10(47)*	300	0.8	3.6	3.33
Wood Grain - Wow (Golden teak, Red maka, Pradoo)	7.5 (3")	300	0.8	2.7	4.44
Grooving 3" Lining (Unoolour, Brown oak)	30	300	0.8	9.1	1.11
Wood Grain (Uncolour)	7.5(3")	300	0.8	2.7	4.44





SCG Smartwood Skirt Board is a wood substitute for concealing the joint areas between the floor and wall to prevent stains on the wall and a decorative touch for aesthetic beauty.

- · Tightly conceals the joints between floor and wall
- . Termite resistant and long lasting
- Available in 2 kinds of edges with primer color

Model	Width (cm.)	Length (cm.)	Thickness (cm.)	Weight (Kg./pc.)	pcs./m.
Skirt board		300		5.0	
Skirt board modern	10 (4")		1.2	5.4	0.33





SCG Smartwood Ceiling Border

SCG Smartwood Ceiling Border is a wood substitute for concealing joints between the ceiling edge and walls for a neat, finished look.

- Tightly conceals the ceiling edge and wall with 1 side tapered
- Does not shrink; submitted to high pressure and high temperature steamer in the production
- · Better moisture and termite resistance
- Uncolored
- Oak

			Weight (Kg./pc.)	pcs/m.
5	3	8	1.7	0.33





SCG Smartwood Shading Plank

SCG Smartwood Shading Plank is a wood substitute for shading or sunscreens.

- · Strong and durable with 12 mm. thickness
- Smooth surface suits modern and contemporary
- style houses
- Termite proof because it contains SCG Portland cement
- Does not shrink; submitted to high pressure and high temperature steam production

Wigth (cm.)			Weight (Kg/pc.)	
7.5	3	12	4.1	4.44





SCG Smartwood Fence Plank

Thick wood substitute for work that requires extra strength such as fences, decorative beams, sunscreens and vine lattices

- Strong, long lasting, durable and able to handle impact better with up to 12 and 16 mm.
- · Beautiful natural primer teak texture



			Weight (Kg./pc.)	
7.5	4	12	5.4	3.33
10	4	12	7.3	2.50
10	4	16	9.7	2.50

SCG Smartwood Decorative Stair Plank

Beautiful new design, strong, durable and outstanding with tapering, giving the staircase dimensions for a satisfying feeling every step of the way

- Easy, fast installation on concrete with a no-screw system
- More beautiful and durable with factory made wood stain coating and clear coating. Excellent at preventing scratches (painted/colored)
- Outstanding with more tapering, giving the staircase dimension and beauty
- Strong and durable with up to 25 mm. thickness

Model	(cm.)	Length (cm.)	Thickness (cm.)	Weight (Kg./pc.)	pcs./sq.m.
Tread (Uncolour, Redwood)	27.5	120	2.5	13.0	3.03
Riser (Redwood)	18	120	1.6	5.3	4.63
Landing (Cream primer, Redwood)	15	300	2.5	17.0	2.22





SCG Smartwood Floor Plank, Basic Series

SCG Smartwood Basic Floor Plank is a wood substitute for interior and exterior resort style decoration.

- Strong, long lasting and durable with up to 25 mm. thickness; can be installed on 30 cm. frame spacing for 6"width and 25 cm. for 4"width, or
- as decorative flooring on concrete

 Both interior and exterior use; weather resistant; termite proof
- · Wood like texture with natural wood grain
- Comes with primer; ready for the paint of your choice

Decorative Floor Plank:

(cm.)	(m.)	(mm.)	(Kg/pc)		(cm.)
15	3	15	10.12	2.22	Installed on concrete floor only
Floor	Plan	k:			
		Thickness (mm.)	Weight (Kg./pc.)		Frame Spacing (cm.)
10	3	25	11.3	3.33	25
15	3	25	16.9	2.22	30
20	3	25	22.6	1.67	40



SCG Smartwood T-Clip Floor Plank

Beautiful, perfect, neat, without a trace of any screws in sight and painted from the factory

- Natural wood like color with up to 4 coats of paint from the factory
- Up to three shades to choose from: brown oak, natural booch and mahagany.
- natural beech and mahogany

 Confidence in a neat finish with side grooves chiseled out to perfectly fit the T-Clips, for an
- attractive, neat and flawless look

 Quickly and easily installed with no drilling or painting
- Environmental friendly as free of lead and mercury with low VOC paint formula for fiber cement



		Thickness (mm.)	Weight (Kg/pc.)		Frame Spacing (om.)
20	3	25	22.6	1.67	30



SCG Smartwood Products Range

Producte	Application	Name	Width	Thickness		Weight	Surface	Edges	Color/	Usagequantity
Products	Аррисация	Ivame	(cm.)	(mm.)	(m.)	(Kg./pc.)	Surrace	Lining Skirt	Model	(pcs./sq.m.)
		Colonial	20 (8")	8	3	7.20	Teak texture	Board Edge	lvory	1.90
		New England	20 (8")	8	3	7.20	Teak texture	1 Side Square Lining	Ivory	1.90
			15 (6") 20 (8")	8	3 4 3 4	5.40 7.20 7.20 9.70	Teak texture	Non tapered	Golden Teak	2.67 2.00 1.90 1.43
		Natural	15 (6")	8	3 4	9.70 5.40 7.20	Teak texture	Non tapered		1.43 2.67 2.00
			20 (8")	8	3 4	5.40 7.20 7.20 9.70	leak texture		Red Maka	2.67 2.00 1.90 1.43
			15 (6") 20 (8")	8	34	5.40 7.20 7.20 9.70	Teak texture	Non tapered	Ivory	2.67 2.00 1.90 1,43
1		Classic	15 (6")	8	3 4	5.40 7.20 7.20 9.70	Teak texture	Non tapered	Red Oak	2.67 2.00 1.90 1.43
		D.C.	20 (8")	8	34 34	9.70 5.40 7.20		Non tapered	Primer	1.43 2.67 2.00
		Primer	20 (8")	8	3 4	5.40 7.20 7.20 9.70	Teak texture		Fillings	1.90 1.43 2.67
			15 (6") 20 (8")	8	34 34	5.40 7.20 7.20 9.70	Timber (Deep wood)	Non tapered	Uncolor	2.67 2.00 1.90 1.43 2.67 2.00 1.90 1.43
		Uncolored	15 (6") 20 (8")	8	3	5.40 7.20	Teak texture	Non tapered	Uncolor	2.67 1.90
Wood Plank			23 (9") 23 (9")	6.5 7.5	3.66	8.30 9.60	Timber (Deep wood)	Non tapered	Uncolor	1.33
			20 (0)	1.0			(ovop novo)		Golden Teak	
				8	3	5.40		Non tapered	Red	2.67
		Wow	15 (6")	8	4	7.20	Deep wood texture		Maka Red	2.00
									Pradoo Rosewood	
		Lap Siding V1	18 (7.2")	10	3	6.01	Smooth surface	Not Grooved	Uncolor	2.15
		Lap Siding V2	23.5 (9.4")	10	3	8.13	Smooth surface	4"Grooves	Uncolor	1.59
		Modeena M1	30	25	1.50	10.40	Smooth surface	Ł	Uncolor	2.38
Decorative Wall Panel		Modeena M2	30	25	1.50	11.40	Smooth surface	المالطات	Uncolor	2.38
		Modeena M3	30	23	1.50	11.90	Smooth surface	downer	Uncolor	2.38
Product	s Application	Name	Width (cm.)	Thickness (mm.)	Length (m.)	Weight (Kg./pc.)	Surface	Edges	Color/ Model	Usagequantit (pcs./sq.m
Skirt Board	2/	Skirt Board	10 (4")	12	3	5.00	Smooth surface	1 Side Skirt Board Edge	Primer	0.33 (pcs. /m.)
_mr bodiu	1	Modern Skirt Board	10 (4")	12	3	5.40	Smooth surface	1 Side tapered	Primer	0.33 (pcs. /m.
Shading Plan	k 🔙	Shading Plank	7.5 (3")	12	3	4.10	Smooth surface	1 Side tapered	Primer	4.44



Products	Application	Name	Width (cm.)	Thickness (mm.)	Length (m.)	Weight (Kg./pc.)	Surface	Edges	Color/ Model	Usagequantity (pcs. /sq.m.)
			10 (4")	16	4	9.30			Primer	0.25 (pcs./m.)
		Fascia Board	15 (6")	16	4	14.20	Teak texture	1 Side tapered	Primer/Golden	0.25 (pcs./m.)
			20 (8")	16	4	19.00			teak/Red Oak	0.25 (pcs./m.)
	///	Fascia Board	15 (6")	16	3	10.60	Smooth			0.33 (pcs./m.)
Fascia Board		Smooth Surface	20 (87)	16	3	14.30	surface	1 Side tapered	Cream Primer	0.33 (pcs./m.)
	4	Fascia Prompt	23.5 (9.4")	18	3	18.30	Smooth surface	1 Side tapered	Primer	0.33 (pcs./m.)
Eaves Filler	1	Eaves Filler	15 (6")	8	3	4.10	Teak texture		Primer	0.33 (pcs./m.)
	3	Eaves Liner	7.5 (3")	8	3	2.70	Smooth surface	2 Side tapered	Uncolor /Brown Oak /Red Oak	4,44
	/	Tapered	10 (4")	8	3	3.60	Smooth surface	2 Side tapered	Uncolor	3.33
Eaves Liner		Wood Grain Wow	7.5 (3")	8	3	2.70	Deep wood texture	2 Side tapered	Golden Teak /Red Maka /Pradoo	4.44
	1	Grooving 3" Lining	30	8	3	9.10	Smooth surface	2 Side tapered	Uncolor /Brown Oak	1,11
		Eaves Liner Wood Grain	7.5 (3")	8	3	2.70	Deep wood texture	2 Side tapered	Uncolor	4,44
Ceiling Border		Ceiling Border	5.0 (2")	8	3	1.70	Smooth surface	1 Side tapered	Uncolor /Oak	0.33 (pcs./m.)
	100		7.5 (3")	12	4	5.40				3.33
Fence Plank	1/	Fence Plank	10 (4")	12	4	7.30	Teak texture	2 Side tapered	Primer	2.50
			10 (4")	16	4	9.70				2.50
	V	Decorative Stair Tread Plank	27.5 (11")	25	1.2	13.00	Smooth surface	1 Side tapered	Uncolor /Redwood	3.03
Stair Plank		Decorative Stair Riser Plank	18 (7.2")	16	1.2	5.30	Smooth surface	Squared Edge	Redwood	4.63
		Decorative Stair Plank Landing	15 (6")	25	3	17.00	Smooth surface	2 Side tapered	Cream Primer /Redwood	2.22
	1	T-Clip Floor Plank	20 (8")	25	3	22.60	Burr wood texture	2 Side tapered	Brown Oak /Natural Beech /Mahogany	1.67
			10 (4")	25	3	11.30		0514-1-1		3.33
Floor Plank	3//	Basic Floor	15 (6") 20 (8")	25 25	3	16.90 22.60	Burr wood texture	2 Side tapered	Cream Primer	2.22 1.67
	1	Decorative Floor	15 (6")	15	3	10.12	Burr wood texture	2 Side tapered	Cream Primer	2.22

Recommended Accessories and Studs to Install SCG Smartwood

Product	Application	Accessory	Accessory					
	Interior	SCG Needle Point Screw 23 mm.	J.	500 pcs./box				
	Exterior	SCG Self Drilling Wing Screw 28.5 mm.	- Accounts	250 pcs./box				
Wood Plank	Brick Walts or Old Concrete Walls	SCG C-Line SCG Brackots SCG Needle Point Screw 38 mm. with SCG Plastic Insert 37 mm. SCG Self Drilling Screw 13 mm.		1 strip 60 pcs/pack 250 pcs/box 250 pcs/box 500 pcs/box				
Decorative Wall Panel Modeena	Interior and Exterior	SCG Modeena Clip Lock Set contains the following: - Modeena Clip Lock - SCG Self Drilling Screw 13 mm.	PA	50 pcs./set 10 pcs./set				
		SCG Self Drilling Wing Screw 28.5 mm.	4	250 pcs./box				
Fascia Board/	Fascia	SCG Needle Point Screw 38 mm.	American	250 pcs./box				
Eaves Filler		Needle Point Screw 45 mm.	-	Available in Typical Store				
		Self Drilling Wing Screw 45 mm.	3	Available in Typical Store				
Eaves Liner/	Company of the Company	SCG Needle Point Screw 23 mm.	2	500 pcs./box				
Ceiling Border	Interior and Exterior	SCG Self Drilling Wing Screw 28.5 mm.	- American	250 pcs./box				
Skirt Board	Interior and Exterior	SCG Needle Point Screw 38 mm. with SCG Plastic Insert 37 mm.		250 pcs./box 250 pcs./box				
Fence Plank / Shading Plank	Interior and Exterior	SCG Self Drilling Wing Screw 32 mm.	-	500 pcs./box				
Floor Plank	Interior and Exterior	Self Drilling Wing Screw 45 mm.	-	Available in Typical Store				
T-Clip Floor Plank	Interior and Exterior	T-Clip lock set contains the following: - T-Clip lock - SCG Self Drilling Screw 13 mm. (Wafer Head)	5 A	50 sets/box				
Decorative Floor Plank	Interior and Exterior	SCG Needle Point Screw 38 mm. with SCG Plastic Insert 37 mm.	*********	250 pcs/box 250 pcs/box				

Accesories for Finishing SCG Smartwood

SCG Corner Post Cement

Use to cover inner and outer corners of Wood Plank Dimension: 7.5x7.5x300x0.8 cm.

Weight: 5.2 Kg. Color: Cement Usage: 0.33 pcs./m.



SCG Acrylic Paint for Stair Plank

To seal joints and cover screw heads for both external and internal

Size: 310 ml. Weight: 0.5 Kg Color: White Usage: 15-20 sq.m/tube



100% water-based paint to finish screw heads or joints

Color: Golden teak, Red maka, Ivory, Red oak, Brown oak (for eaves liner) Color type: Glossy Usage: 7-10 sq.m/bucket



SCG Acrylic Paint for Fiber Cement

100% water-based transparent acrylic paint for any fiber cement wood

Color: Cream primer Usage: 60 sq.m/bucket

Weight: 3 Kg. Color: Natural beech, Mahogany, Redwood, Dark oak

Color type: Glossy, Matt Usage: 20-25 sq.m/bucket (2-3 rounds)

Color type: Brown Usage: 10-15 sq.m/bucket Acrylic paint for Stair Plank Weight: 3.6 Kg Color: Redwood Usage: 20-25 sq.m/bucket (2-3 rounds)

Weight: 2 Kg

Shield gloss to cover the acrylic paint Weight: 2 Kg. Color type: Clear Glossy Usage: 20-25 sq.m/bucket

Primer for coating before paint



100% water-based acrylic paint especially for Floor Plank. Resistant to scratch from walking.

Weight: 3.6 Kg. Color: Natural beech, Mahogany,

Dark oak, Redwood Color type: Glossy, Matt Usage: 20-25 sq.m/bucket (2-3 rounds)





residuo. Exchange the dust created from cutting, grinding, drilling or injecting the product should not be inhaled. • Do not use in areas that are wet or most at all litres. • Do not use for flooring raised more than 50 cm or more from the ground. SSQ Smartheod products have been designed with directions for use as suitable for usage conditions in Thalland only. Use outside Thalland is considered a direct responsibility of the construction designer, controller and

CSC for which a price of the best department of which the value is desired to a set stated or a set stated or a set of the set of th



