Wallshell
THE SOURCE OF MANGNIFICENCE™

Wallshell ST-Plank

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The perfect alternative to traditional wood siding, Wallshell ST-Plank is easy to maintain, tough, rot and fire-resistant. Wallshell ST-Plank is a unique fiber cement composite consisting of natural fibers bonded tightly in a high-grade silicate structure. The result is a material that is highly durable, flexible, water-resistant, fireproof, resistant to insects and chemical corrosion.

Wallshell S-Plank™

Wallshell S-Plank™ installed with shiplap style has four kinds of profiles, the various options can be used in different applications by architects, project developers, and homeowners. S-Plank™ can be fixed to both timber frames (minimum size 1.5 x 3 inch) or steel frames (thickness between 0.55 and 1.6 mm).

Profiles

Arch

Pavilion

Ravine

Wave

Specification

Standard Sizes

10 x 100 x 3000mm (25/64″ x 4″ x 118″)

10 x 150 x 3000mm (25/64″ x 6″ x 118″)

10 x 200 x 3000mm (25/64″ x 8″ x 118″)

Other Properties

Density

1.35±0.05 g/cm^3 (84.28±3 lb/ft^3)

Unit Weight

Thickness(mm)	Thickness(inch)	Panel Unit Weight(kg/m^2)	Panel Unit Weight(lb/sqft)
10	25/64	14.1	2.88

Wallshell ST-Plank

Wallshell T-Plank™

Wallshell T-Plank™ installed in overlap style that provides a three-dimensional effect on your building facade has two profiles. T-Plank™ can be fixed to both timber frames (minimum size 1.5 x 3 inch) or steel frames (thickness between 0.55 and 1.6 mm).

Profiles

Cuboid

Bullnose

Specification

Standard Sizes

8 x 150 x 3000mm (5/16″ x 6″ x 118″)

8 x 200 x 3000mm (5/16″ x 8″ x 118″)

8 x 150 x 4000mm (5/16″ x 6″ x 157 1/2″)

8 x 200 x 4000mm (5/16″ x 8″ x 157 1/2″)

10 x 150 x 3000 (25/64″ x 6″ x 118″)

Other Properties

Density

1.35±0.05 g/cm^3 (84.28±3 lb/ft^3)

Unit Weight

Thickness(mm)	Thickness(inch)	Panel Unit Weight(kg/m^2)	Panel Unit Weight(lb/sqft)
8	5/16	11.2	2.29
10	25/64	14.1	2.88

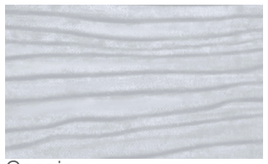
Wallshell ST-Plank

Textures and Colors

Wallshell ST-Plank is available in a range of colours including wood like effect, which provide that touch of beauty to your siding application. All coating is engineered for superior adhesion to our substrate and applied to all surfaces, edges and features for durable performance.

Three Textures

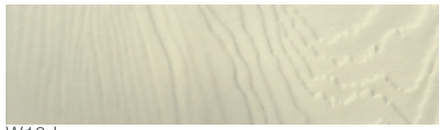
Smooth

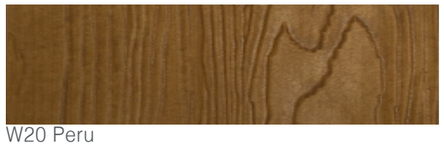

Cassia

Teak

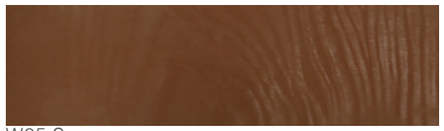
Note: Teak texture is only available for T-Plank™.

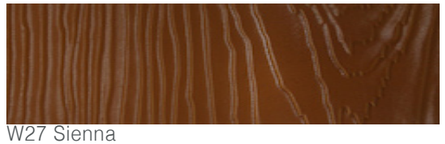
Regular Colors


W10 Ivory


W20 Peru

W23 Caramel

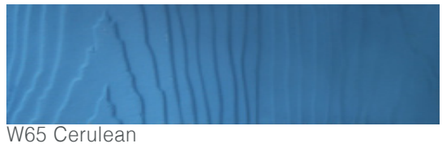

W25 Syrup

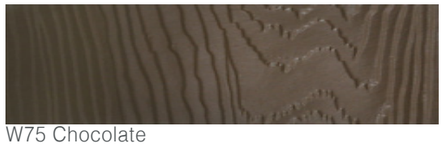

W27 Sienna

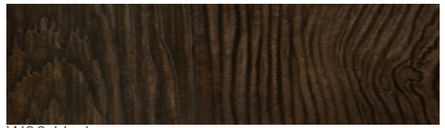
W30 Sepia

W53 Maroon

W55 Garnet


W65 Cerulean


W75 Chocolate


W80 Umber

Special Colors

Wallshell ST-Plank special colors in the only size of 8 x 150 x 3000mm and those colors have a total solar reflection (TSR) of about 50%.

W05 Daisy

W15 Weimaraner

W50 Bisque

W60 Myosotis

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