



Wood Polymer
COMPOSITE MATERIAL



Seems Simple
yet IMPRESSIVE





Step into the new dimension of infinity panel.

Get advantage of
technical characteristics
with infinity panel.



LIGHT
WEIGHT



FLEXIBLE
STRENGTH



CHEMICAL
RESISTANCE



FLEXURAL
STRENGTH



WEAR
RESISTANCE



WATERPROOF
SURFACE



RESISTANCE
TO FIRE



FROST
RESISTANCE



IMPACT
RESISTANCE



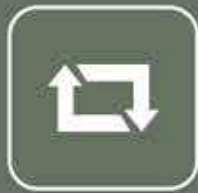
HYGIENIC
SURFACE



SCRATCH
RESISTANCE



ECO
FRIENDLY



RECTIFIED
BODY



SLIP
RESISTANT



STAIN
RESISTANT



DIMENSIONAL
STABILITY



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APPLICATION

Current applications for WPCs are largely in finished products such as decking, cladding and window frames. In the USA, the market for WPC products has grown at a rate of 100% per year for the last 5 years and this is increasing as new applications are found for the materials. A particular growth area is in structural engineering applications that use the physical properties of WPC to the limits. WPCs can be used for products traditionally manufactured from timber and PVC-U and typical applications are :

- > Outdoor Decking / Swimming Pool Decking
- > Garden & Terrace Tiles
- > Sliding & Railing
- > Pavilion & Pergola
- > Dustbin & Flower Pot
- > Door Frame & Window Frame
- > Skirting Boards
- > Exterior Gates
- > Pool Deck tiles
- > Interior & Exterior Wall Cladding
- > Ceiling Panel
- > Fencing & Fence Posts
- > Bench & Outdoor Desk
- > Louvers
- > Walk Bridge
- > Office partition
- > Gazebo



CONTRAST TO WOOD

Comparing to nature wood and Shubwood composite products. Please see below images, obviously that, after few years of time -tested about water (Rain), climate (Hot - Cold), UV - Arrounding (sunshine) and moth -eaten, you can see the real picture show. the WPC still keep their excellent performance. But the nature wood have became crack, fade, moth-eaten, aging and rotten.

WOOD



WPC



CONTRAST TO WOOD

CHARACTERISTIC		WPC	WOOD
Using Property	Resistance To Moisture	Is waterproof	Is not waterproof
	Resistance to rot	Antisepsis	Is easy to rot, need special treating
	Resistance to split	Never split generally	Is certain to split the effect of weathering
	Resistance to distortion	Is infrequent to distort	Is easy to distort especially outdoor
Application to Outdoor	-	Is very adaptive	A few genus of treated - wood is adaptive
Maintenance	Painting	Need not paint	Need paint periodically to maintain
	Coloring	Have many types of color itself, need't paint	Need paint sometimes
Lifespan	-	No maintance , longer life-time	Exist with maintance
Form	-	Can be extruded to manufacture many types of forms, and can be made order	From is simplex
Environment effects	-	Can by recycled with 100%	Consume woods
Summing Up	-	The ratio of capability to price is large	The ratio of capability to price is lesser

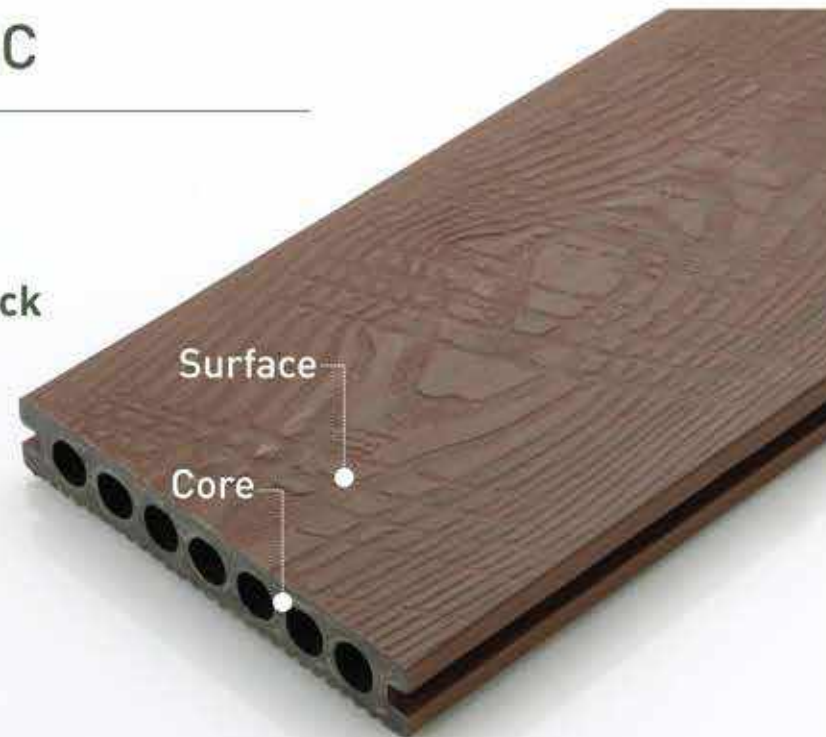
DECKING



New Generation of WPC

Co-Extrusion Composite Is the Smart Way to Get a Great-Looking, Long-Lasting Deck

The Co-Extruded Surface and Core Are Extruded Together Under a Very High Temperature Mold Simultaneously, So There Is No Adhesives or Chemicals That Are Harmful To the Environment



1. Co-Extruded Surface

Shubwood Extruded Surface Is Made Of Multi Engineer Plastic with an Outer Shell Of Plastic With Protection For Beauty, Stain, Fade And Mold Resistance

2. Composite Core

The Core Is The Traditional Wood Plastic Composite Materials.

What Is Co-Extrusion WPC

Co-Extrusion Is The Second Generation Wpc Product, Co-Extrusion Is Also Called "Capped" Or "Cover" Deck. It Is Important Distinction To Note Because That Earlier Generations Of WPC Were Uncapped, The Big Difference Is That Co-Extrusion Wpc Has A "Cover" That Provides Added Protection Against The Elements And Everyday Living. As A Result, They Were Far More Vulnerable To Staining And Fading. Of Course, When We Say Cap Or "Cover" We Don'T Mean Something That Is Added After The Composite Decking Is Made, The Cap Is Bonded To The Core During The Manufacturing Process.

Compared With Traditional Wood Plastic Composites, The Co-Extrusion WPC Has Many Advantage

Better Resist To Uv, Better Color Stability;

Better Resist To Moisture And Termites;

Extreme Durability And Reliable: Less Water-Absorption, Less Rotten, Wear Proof;

More Natural Surface: Wooden Texture, Looks Like Real Wood.

More Durable, More Attractive, More Fade And Scratch Resistant, More Beautiful And More Reliable.

Low Maintenance At An Excellent Price.



SQUARE HOLLOW DECKING

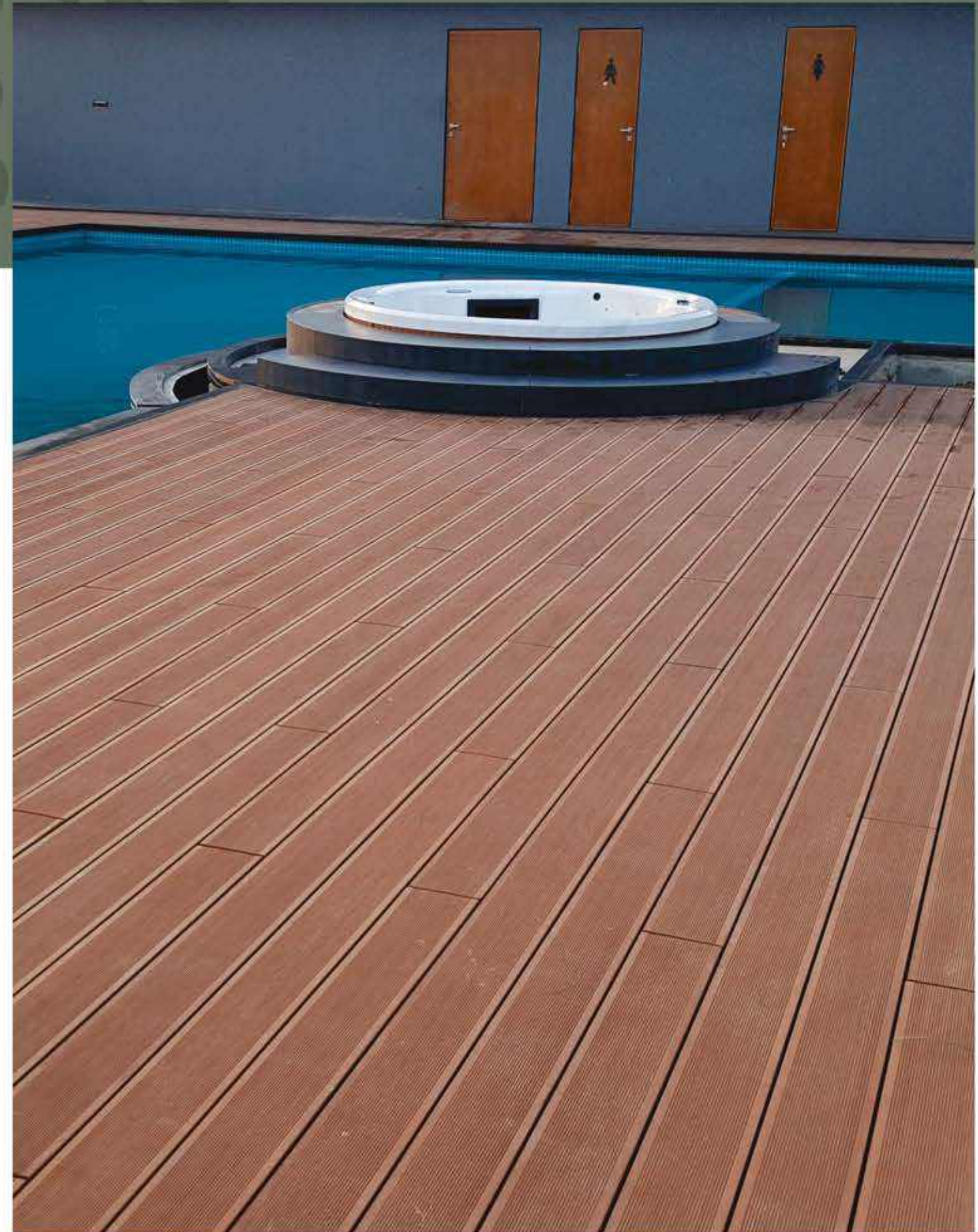
Shubhwood range of application based low maintenance decking is suitable for every need. Elegant colours, combined with different surface finishes, results in an unmatched choice for different conditions that look great and will stay that way. High performance, low on maintenance, Shubhwood reversible deck planks are fitted to an aluminium framework with concealed fixtures, offering barefoot safe anti-skid surfaces.



Profile Code SW - 1001
Dimension 145mm x 23mm
Standard Length 2.44 mts / 8 Feet
Standard Color Wenge, Walnut
Special Color Red, Black, Yellow, Beach White
Surface Finishes Brushing



Profile Code SW - 1002
Dimension 145mm x 23mm
Standard Length 2.44 mts / 8 Feet
Standard Color Wenge, Walnut
Special Color Red, Black, Yellow, Beach White
Surface Finishes Brushing



SQUARE HOLLOW DECKING



Profile Code SW - 1003
Dimension 145mm x 23mm
Standard Length 2.44 mts / 8 Feet
Standard Color Wenge, Walnut
Special Color Red, Black, Yellow, Beach White
Surface Finishes Brushing



Profile Code SW - 1004
Dimension 145mm x 23mm
Standard Length 2.44 mts / 8 Feet
Standard Color Wenge, Walnut
Special Color Red, Black, Yellow, Beach White
Surface Finishes Brushing, Wooden Effect



ROUND HOLLOW DECKING



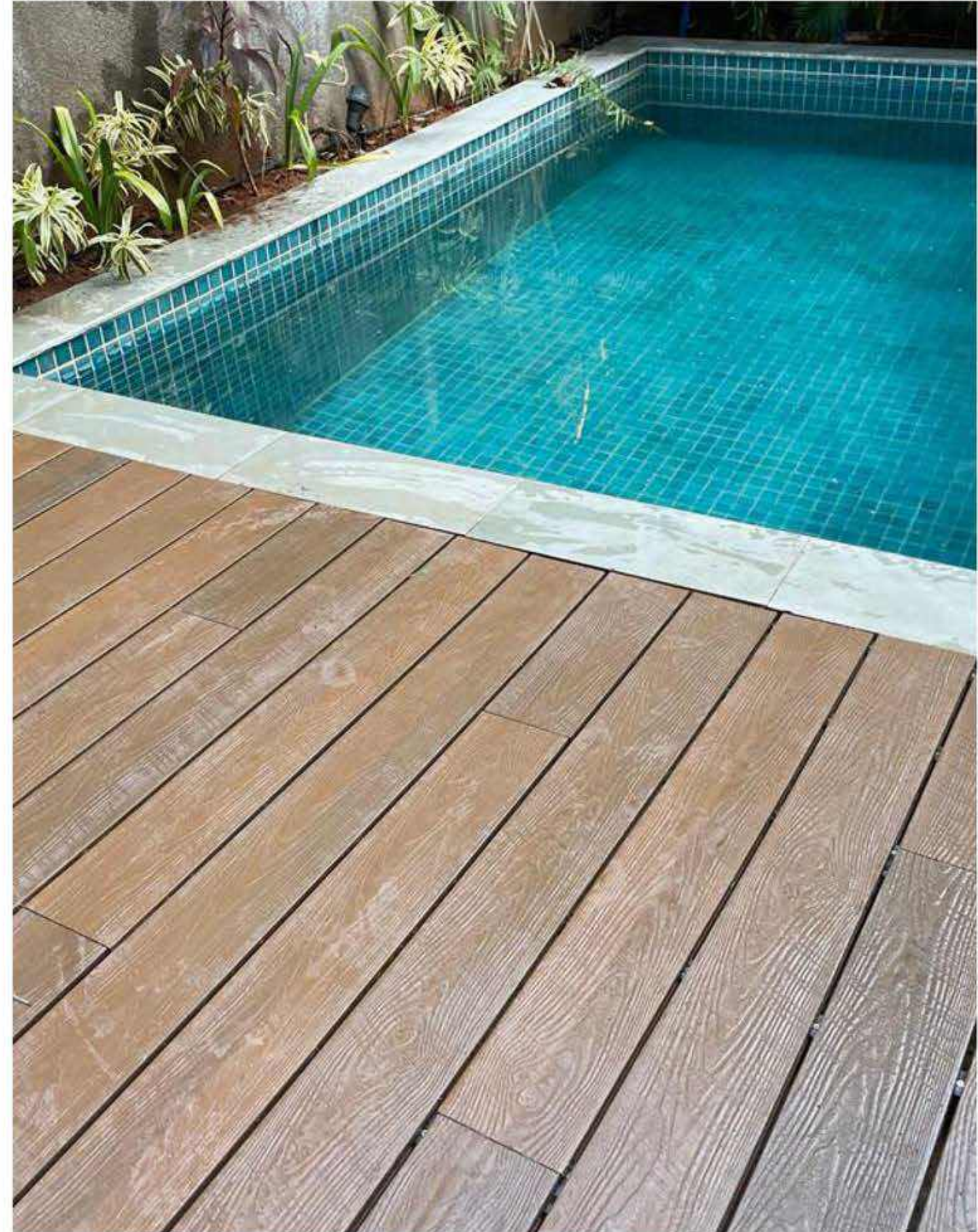
Profile Code SW - 1008
Dimension 145mm x 23mm
Standard Length 2.44 mts / 8 Feet
Standard Color Walnut, Wenge
Surface Finishes Brushing, Wooden



ROUND CO-EX DECKING



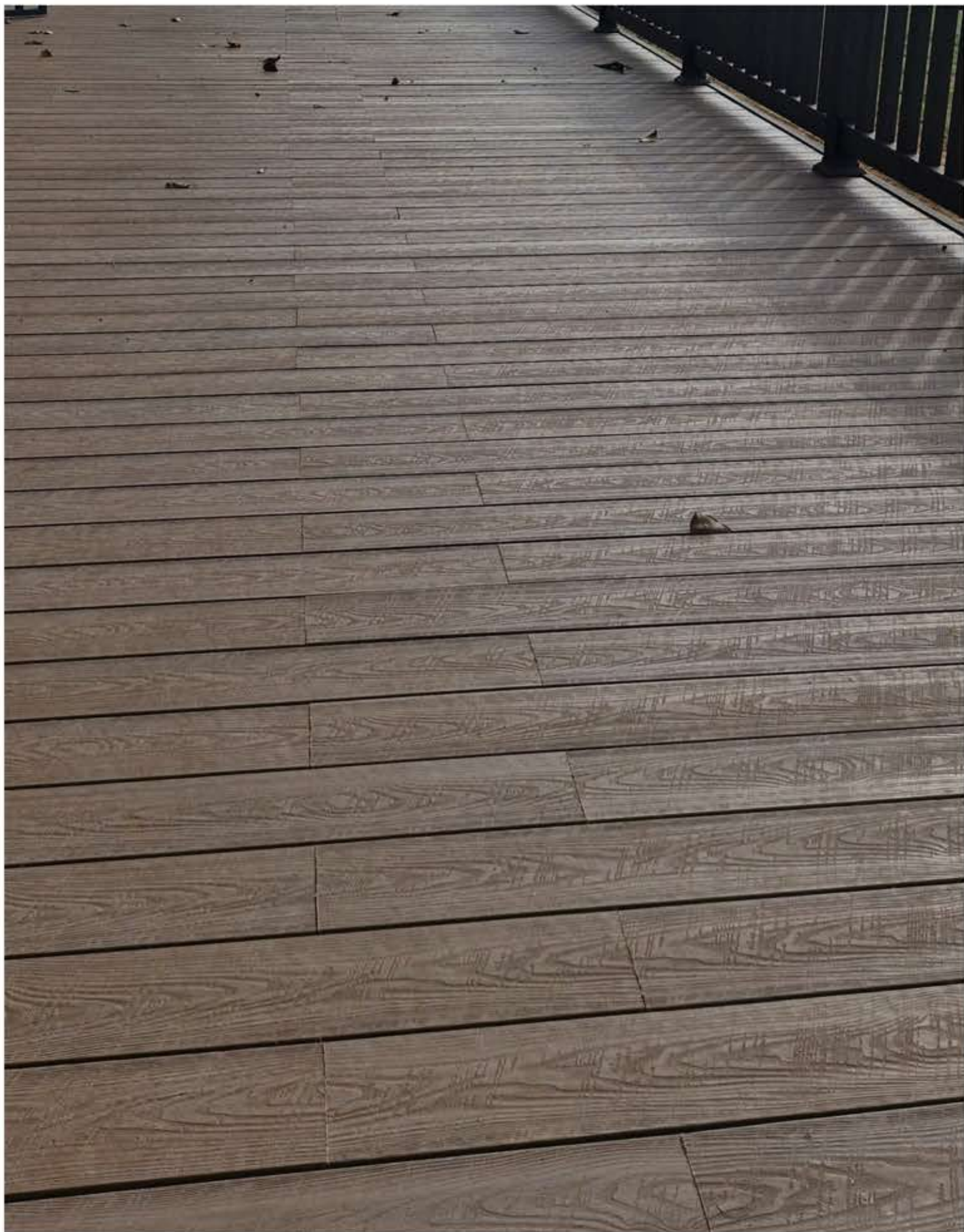
Profile Code SW - 1008 (H)
Dimension 145mm x 23mm
Standard Length 2.44 mtr / 8 Feet
Standard Color IPE Wood, Teak Wood, Maple Wood, Grey
Surface Finishes Wooden



ROUND 3D DECKING



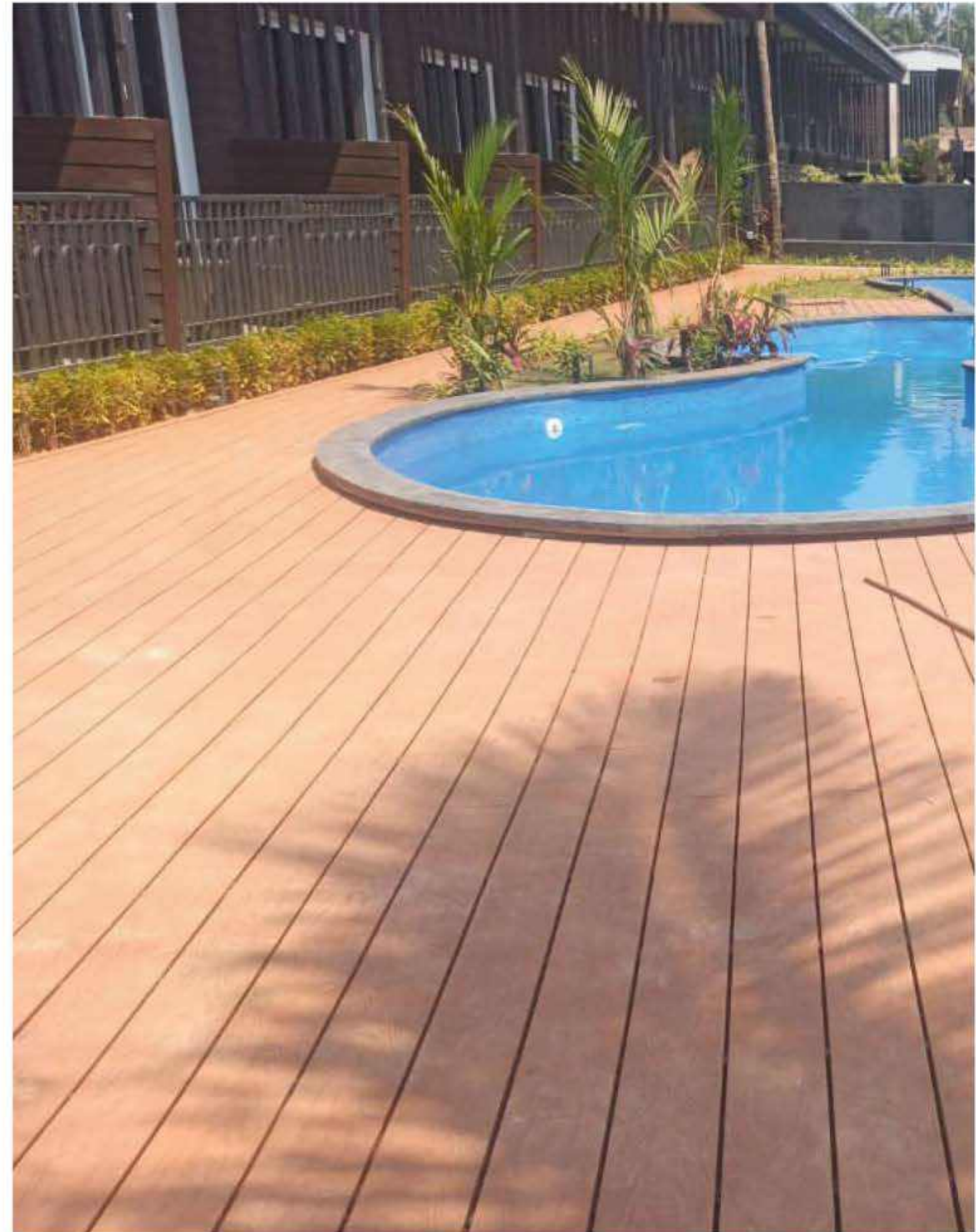
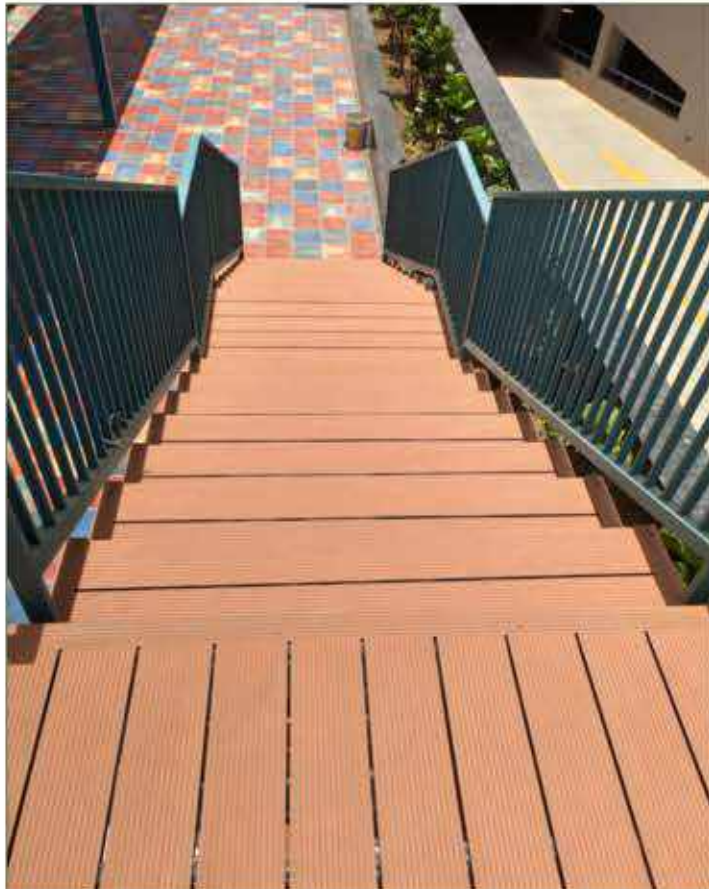
Profile Code SW - 1008 (3D)
Dimension 145mm x 23mm
Standard Length 2.44 mtr / 8 Feet
Standard Color Walnut, Wenge
Surface Finishes Wooden



ARC DECKING



Profile Code SW - 1005 (H)
Dimension 145mm x 21mm
Standard Length 2.44 mtr / 8 Feet
Special Color Teak Wood, IPE Wood, Maple Wood, Grey



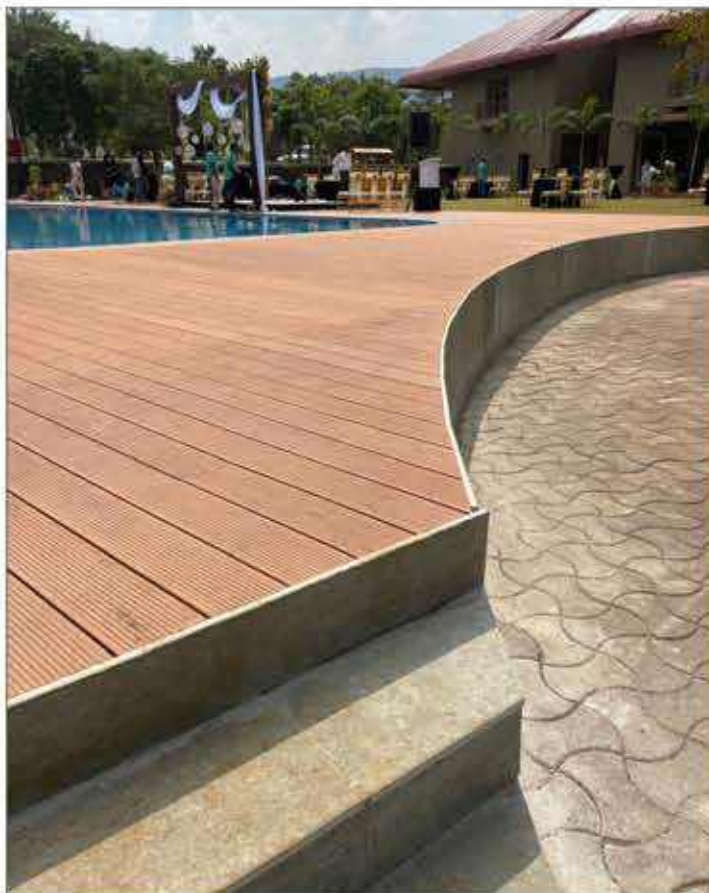
SOLID DECKING



Profile Code SW - 1007
Dimension 145mm x 20mm
Standard Length 2.44 mtr / 8 Feet
Standard Color Wenge, Walnut, Grey
Special Color Red, Black, Teak, Beach White
Surface Finishes Brushing



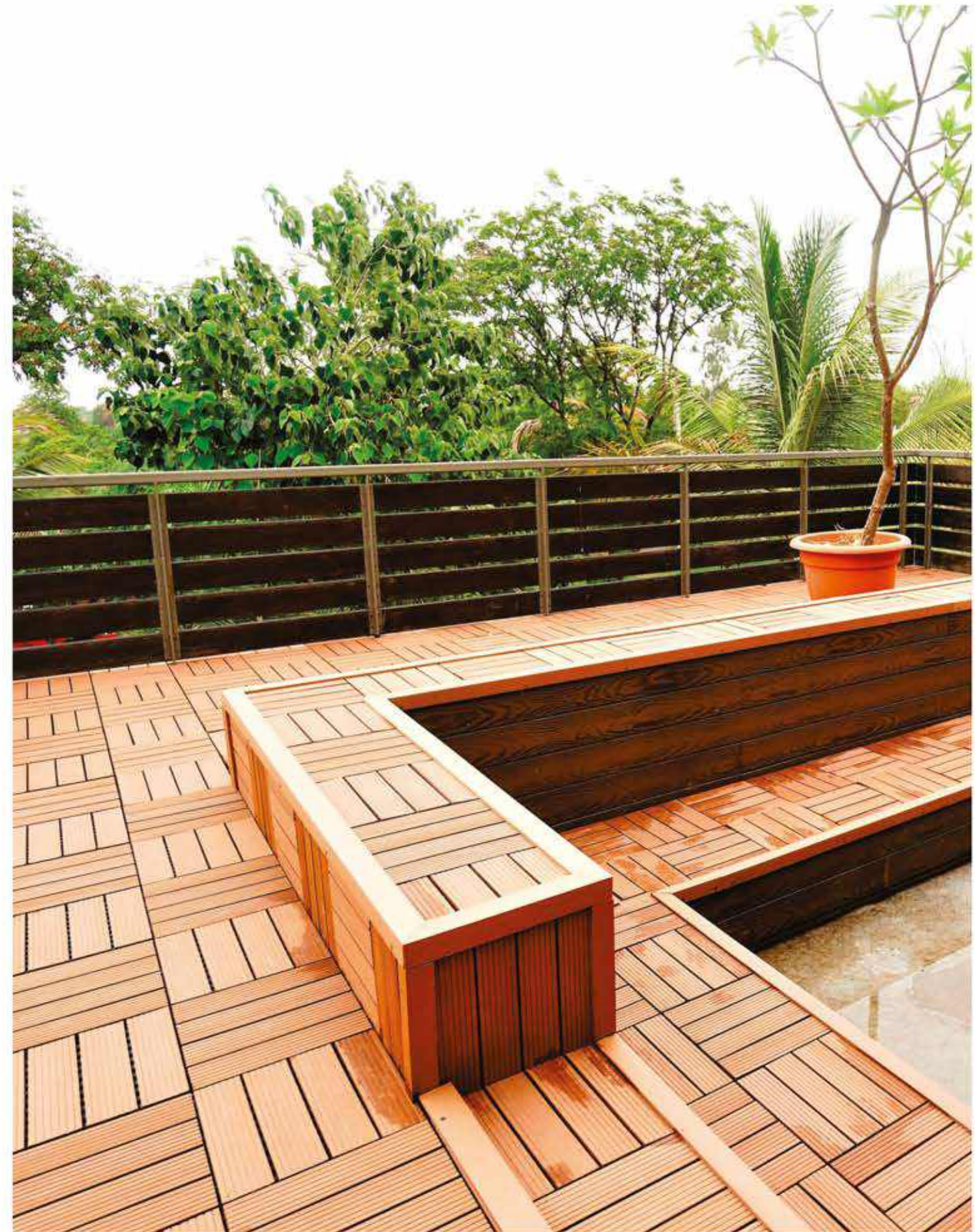
ALL DECKING PROFILE



DECK TILE



Profile Code	SW - 2001
Dimension	300mm x 300mm
Standard Length	20mm
Standard Color	Wenge, Walnut, Grey
Special Color	Red, Black, Teak, Beach White
Surface Finishes	Brushing



CLADDING

Shubhwood cladding boards lend a distinct impression on facades. Highly resistant to fading or discolouration, buildings will look new for years, without the hassles of periodic maintenance. Interlocking assembly ensures no water leaks to the building superstructure and hollow core technology for insulation are benefits unavailable in other facade solutions.

Shubhwood cladding blends perfectly with other materials in contemporary or futuristic design, unboxing a whole new world of possibilities.



WALL CLADDING



Profile Code SW - 3001
 Dimension 125mm x 18mm
 Standard Length 2.44 mtr / 8 Feet
 Standard Color Wenge, Walnut
 Special Color Red, Black, Teak, Beach White
 Surface Finishes Brushing



Profile Code SW - 3002
 Dimension 125mm x 18mm
 Standard Length 2.44 mtr / 8 Feet
 Standard Color Wenge, Walnut
 Special Color Red, Black, Teak, Beach White
 Surface Finishes Brushing, Wooden Effect



HYBRID WALL CLADDING



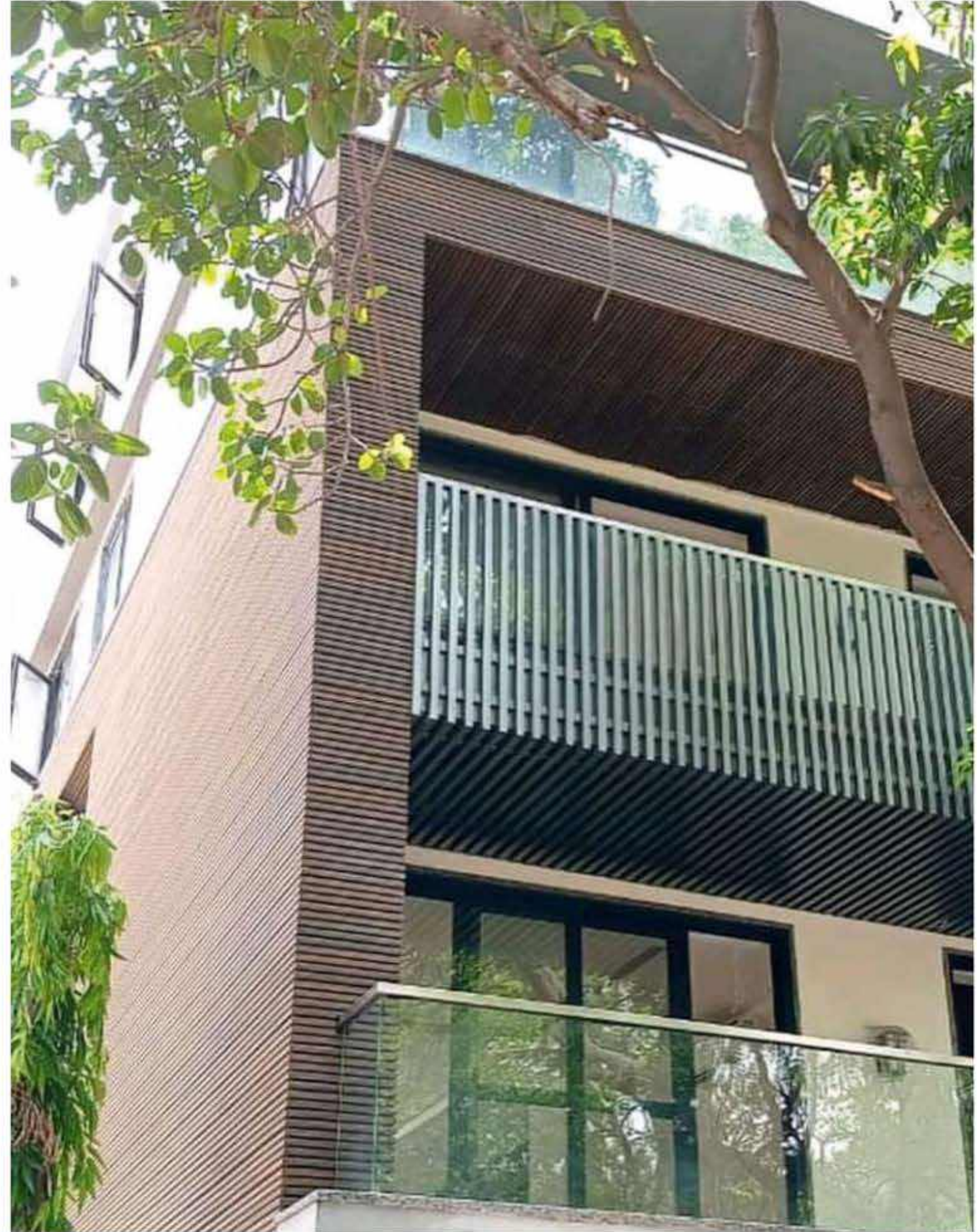
Profile Code SW - 3004(H)
Dimension 150mm x 18mm
Standard Length 2.44 mtr / 8 Feet
Standard Color Teak Wood, IPE Wood, Grey, Maple Wood



FLUTED PANEL (6-FLUTE)



Profile Code SW - 3006
Dimension 250mm x 26mm
Standard Length 3 mtr / 10 Feet
Standard Color IPE Wood, Teak Wood, Maple Wood, Grey



SOLID SLATE

150x14



Profile Code SW - 1006
Dimension 150mm x 14mm
Standard Length 2.44 mtr / 8 Feet
Standard Color Wenge, Walnut
Special Color Red, Black, Teak, Beach White
Surface Finishes Brushing, Wooden Effect



SOLID/HOLLOW PIPE

100x20



Profile Code SW - 4007 (S)
 Dimension 100mm x 20mm
 Standard Length 2.44 mtr / 8 Feet
 Standard Color Wenge, Walnut
 Special Color Red, Black, Teak, Beach White
 Surface Finishes Brushing, Wooden Effect



Profile Code SW - 4007
 Dimension 100mm x 20mm
 Standard Length 2.44 mtr / 8 Feet
 Standard Color Wenge, Walnut
 Special Color Red, Black, Teak, Beach White
 Surface Finishes Brushing, Wooden Effect



STRIP 68x9



Profile Code	SW - 5001
Dimension	68mm x 9mm
Standard Length	2.44 mtr / 8 Feet
Standard Color	Wenge, Walnut
Special Color	Red, Black, Teak, Beach White
Surface Finishes	Brushing



PERGOLA & GAZEBO

Shubwood hollow profiles are the perfect material for pergolas, gazebos and elevation features. Our light weight sections replace heavy steel frames or wood which demand periodic maintenance and painting to avoid deterioration from exposure to weather or corrosion. With a wood appearance that requires little maintenance, Shubwood profiles retain natural wood aesthetics in terrace and garden pergolas, cantilever features, car parks, elevation features of buildings and other applications.



Profile Code SW - 4001
 Dimension 150mm x 150mm
 Standard Length 2.44 mtr / 8 Feet
 Standard Color Wenge, Walnut
 Surface Finishes Brushing



Profile Code SW - 4002
 Dimension 160mm x 80mm
 Standard Length 2.44 mtr / 8 Feet
 Standard Color Wenge, Walnut
 Surface Finishes Brushing



Profile Code SW - 4006
 Dimension 100mm x 60mm
 Standard Length 2.44 mtr / 8 Feet
 Standard Color Wenge, Walnut
 Surface Finishes Brushing



Profile Code SW - 4004
 Dimension 45mm x 65mm
 Standard Length 2.44 mtr / 8 Feet
 Standard Color Wenge, Walnut
 Surface Finishes Brushing



Application

- > Beach Area
- > Hotel Gardens
- > Theme Parks
- > Parking Areas
- > Hotel Buildings
- > Roof gardens
- > Villa Complex



PERGOLA

PERGOLA



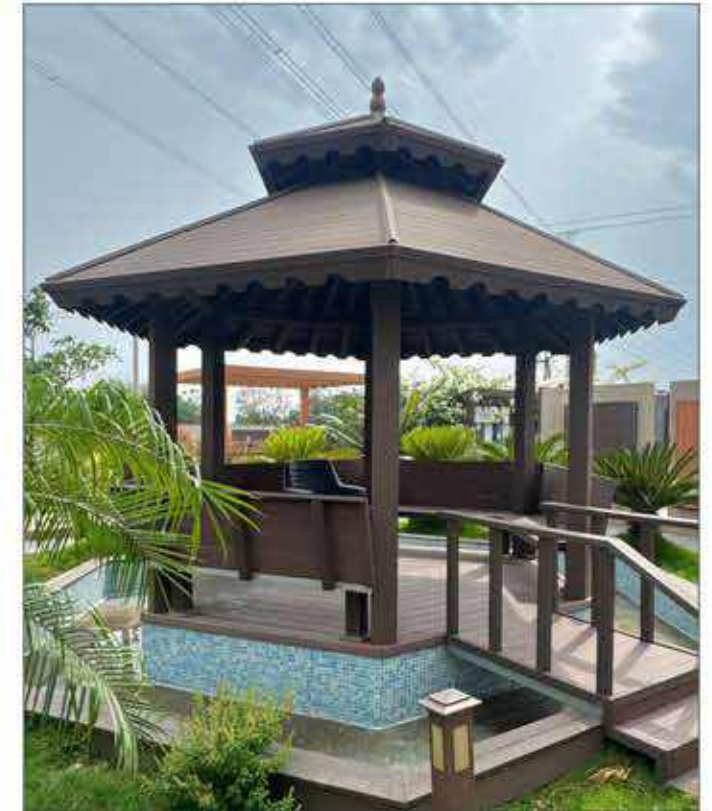
PERGOLA

PERGOLA



GAZEBO

GAZEBO



RAILING



RAILING

RAILING



RAILING



Zulla



Sunscreen



Jacuzzi



Flowerpot



SW-6001



SW-6002



SW-6003



SW-6004



SW-6005



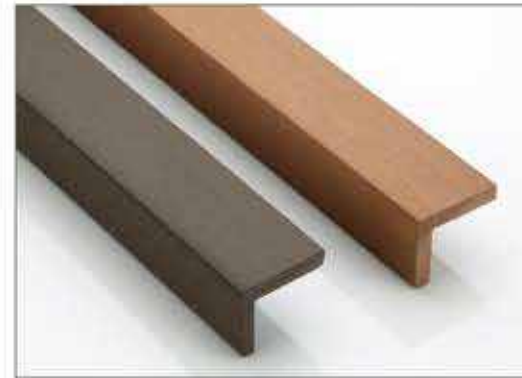
WPC Top Cap & End Cap



U - Clamp



WPC Wall Clamp



L - Profile



Joist



Inside Clamp



SS Clip



PVC Clip

STANDARD COLOR



Wenge



Walnut

SPECIAL COLOR



Red



Black



Teak



Beach White

*Note : 5% to 7% color variation is common in this product, because of waste wood.

SURFACES



Wooden Effect 1



Brushing