


- 
- Easy to maintain & install
 - Extremely durable
 - Fire, weather & insect resistant

Shera Exterior Siding
Exquisite, beautiful facades

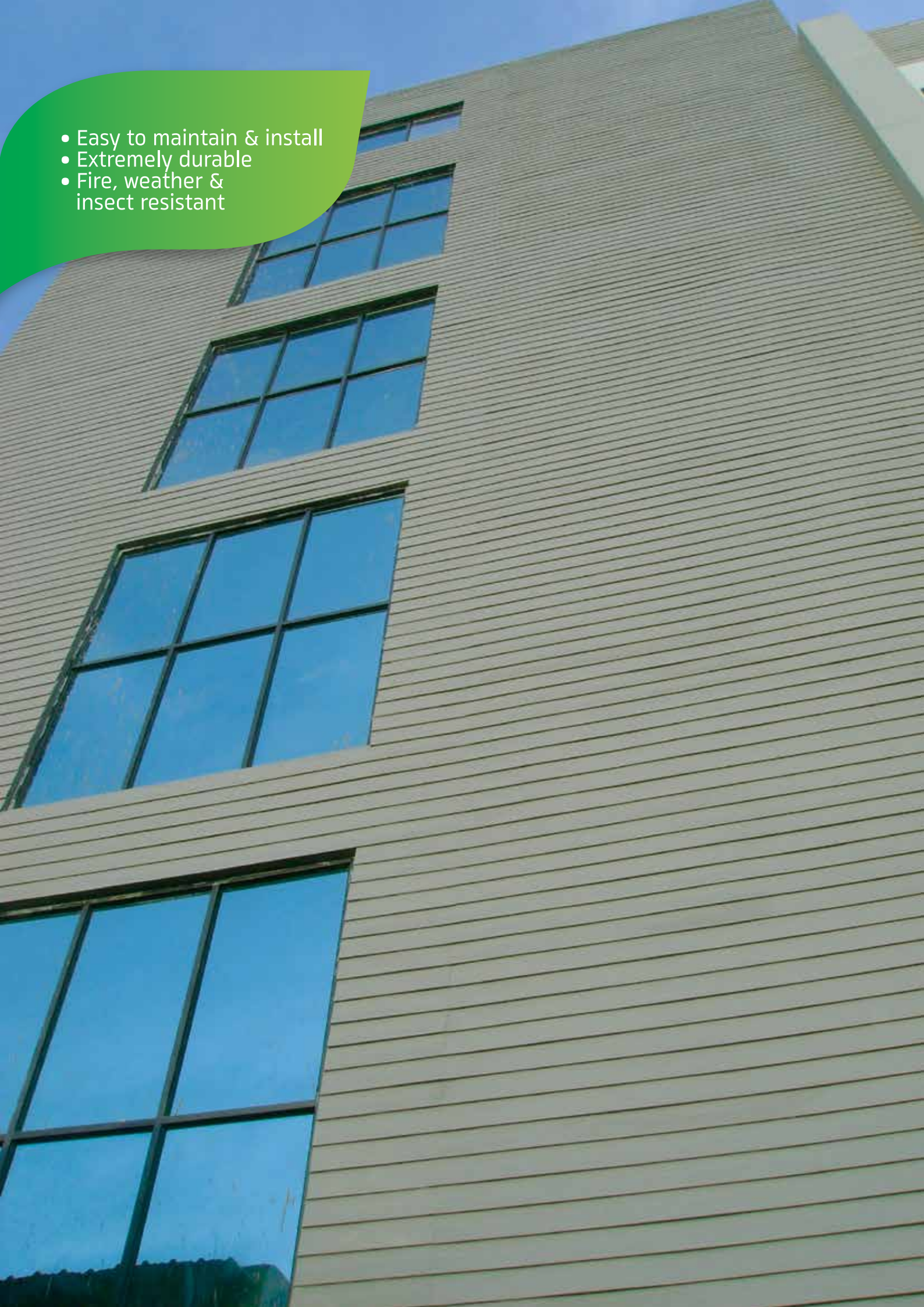
SHERATM
build better, live better

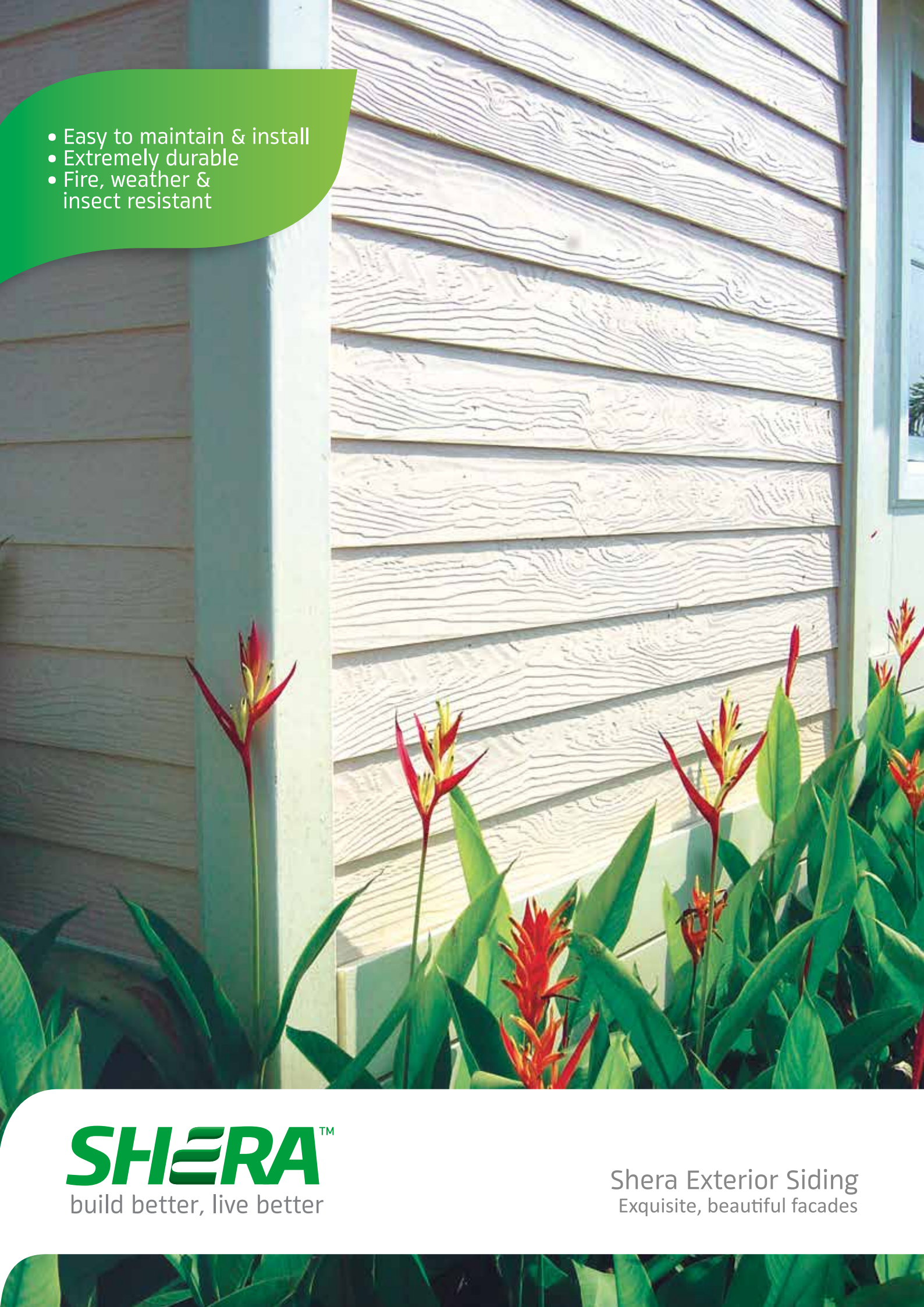
Beautiful siding for any building type

SHERA plank is a cellulose-cement plank that is simple to handle and install. It comes in several sizes and textures and it is extremely tough, flexible, water/fire/insect proof and easy to maintain.

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- The background of the advertisement is a close-up photograph of a house's exterior wall. The wall is covered in light-colored, horizontally-oriented siding that has a realistic wood grain texture. A white vertical trim piece runs down the left side of the frame. In the foreground, at the bottom, there are several tropical plants with large green leaves and bright red, flame-shaped flowers. The lighting is bright and natural, suggesting a sunny day.
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Nature provides the Ingredients

Using water, sand, cement and natural cellulose fibers, combined with SHERA's unique autoclave treatment during the curing process, the end result is a very strong and durable Fiber Cement composite material extremely light weight for its strength!

Results that Rock!

The perfect alternative to traditional wood siding, SHERA plank is easy to maintain, tough, rot and fire resistant. SHERA plank is a unique fibre cement composite consisting of natural fibres bonded tightly in a high-grade silicate structure. The result is a material that is highly durable, flexible, water resistant, fire proof, resistant to insects and chemical corrosion. SHERA planks are also highly workable using normal tools; in short: they can be used in all kinds of applications by architects, project developers and home owners.

ANATOMY OF SHERA PLANKS

CEMENT



WATER



SAND



CELLULOSE FIBRE



SHERA Planks provide a choice for texture, profile & style!

SHERA Planks come in three different finishes and six different profiles. Each profile and each finish provides unique architectural results, either in overlap application or shiplap application.

OVERLAP APPLICATION



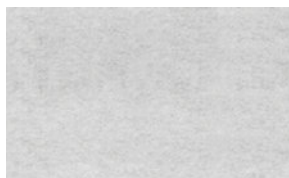
SHIPLAP APPLICATION



SHERA Planks come in three different finishes & a choice of six profiles

THREE CHOICES FOR SURFACE FINISH

SMOOTH, NO TEXTURE



Flat surface effect

TEAK TEXTURE



Deep wood grain effect

CASSIA TEXTURE

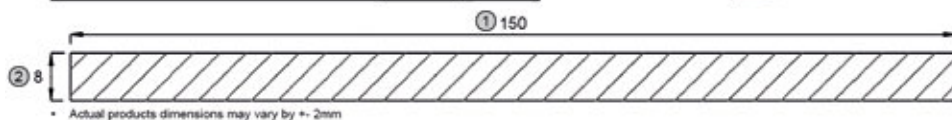


Light wood grain effect

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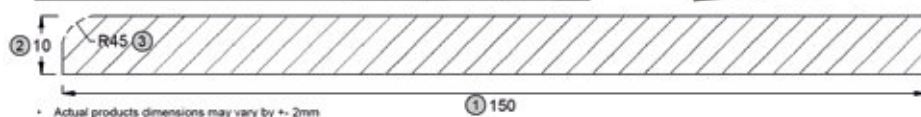
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SQUARE CUT		
Spec. Position	1	2
Spec.(mm.)	150	8

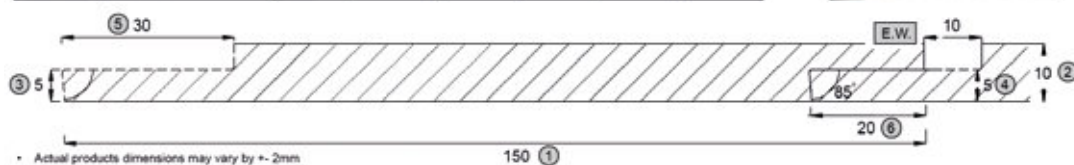


Six different profiles to choose from in various finishes

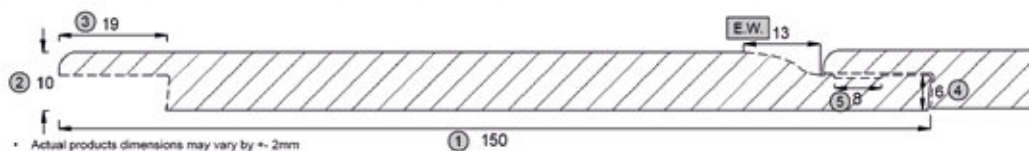
ORCHID TREE			
Spec. Position	1	2	3
Spec.(mm.)	150	10	R4.5



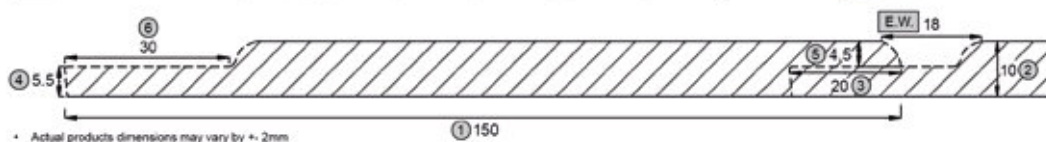
CROTON						
Spec. Position	1	2	3	4	5	6
Spec.(mm.)	150	10	5.5	5.5	30	20



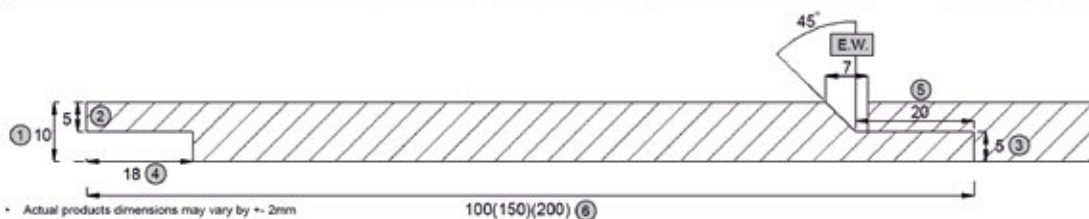
JACARANDA					
Spec. Position	1	2	3	4	5
Spec.(mm.)	150	10	19	6	8



YELLOW FLAME						
Spec. Position	1	2	3	4	5	6
Spec.(mm.)	150	10	20	5.5	4.5	30



MODERN STAGGER						Spd 100 mm.	Spd 150 mm.	Spd 200 mm.
Spec. Position	1	2	3	4	5	6		
Spec.(mm.)	10	5	5	18	20	100	150	200



SHERA PLANKS-TABLE OF PRODUCTS AVAILABILITY

Profile	Possible Application		Texture		No Texture	Thickness (mm)		Width (mm)			Length (mm)	
Name	Overlap	Shiplap	Teak	Cassia	Smooth	8	10	100	150	200	3000	4000
Square Cut	•		•	•		•			•	•	•	•
Orchid Tree	•			•	•		•		•		•	
Crotton		•		•	•		•		•		•	
Yellow Flame		•		•	•		•		•		•	
Jacaranda		•		•			•		•		•	
Modern Stagger		•			•		•	•	•	•	•	

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SHERA PLANKS - TECHNICAL DATA TABLE

Physical properties	
Thickness Tolerance	± 0.50 mm
Density	1300 - 1400 kg/m ³
Modulus of Rupture	≥ 7 Mpa
Modulus of Elasticity	7100 \pm 500 Mpa (Wet)
Water Absorbtion	$\leq 35\%$
Moisture Content	$\leq 15\%$
Water tightness	Pass
PH-Value	7
Fire resistance properties	
Ignitibility	Pass
Fire propagation index	$I = 0.1$
Surface spread of flame	Class 1
Reaction to Fire Classification	A2-s1,d0
Durability properties	
Freeze/ Thaw resistance	Pass
Warm water resistance	Pass
Heat/ Rain resistance	Pass

SHERA Plank – Siding Perfection

SHERA Plank is simple to handle and install and is also highly durable, which makes it the ideal siding material. Available in several sizes, textures and numerous colours, it allows home owners, builders, designers and architects to create stunning siding applications on a variety of buildings.

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- Request a brochure
- Get samples of SHERA products
- Find a stockiest in your region
- Download SHERA guides and other materials





divine

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