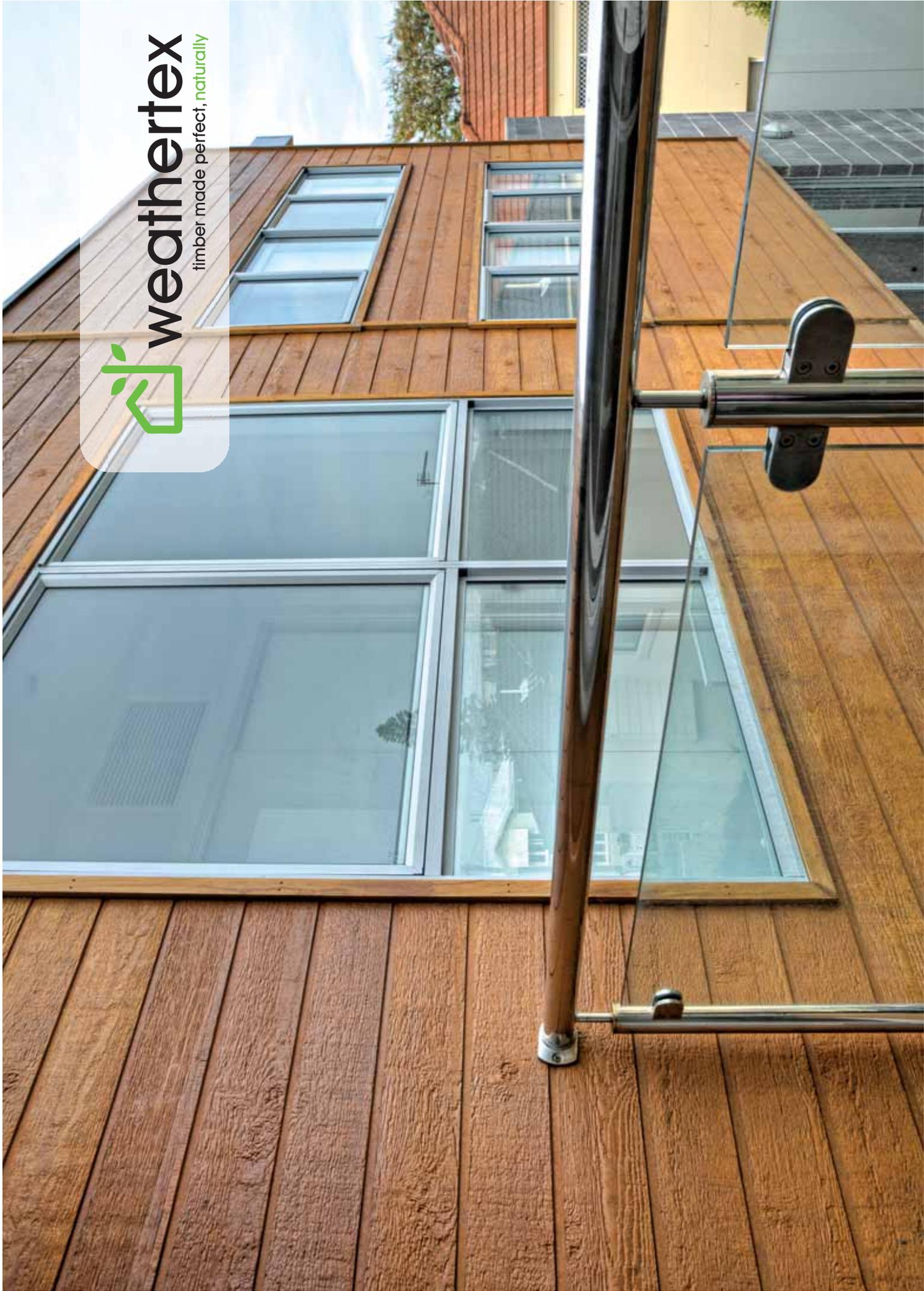
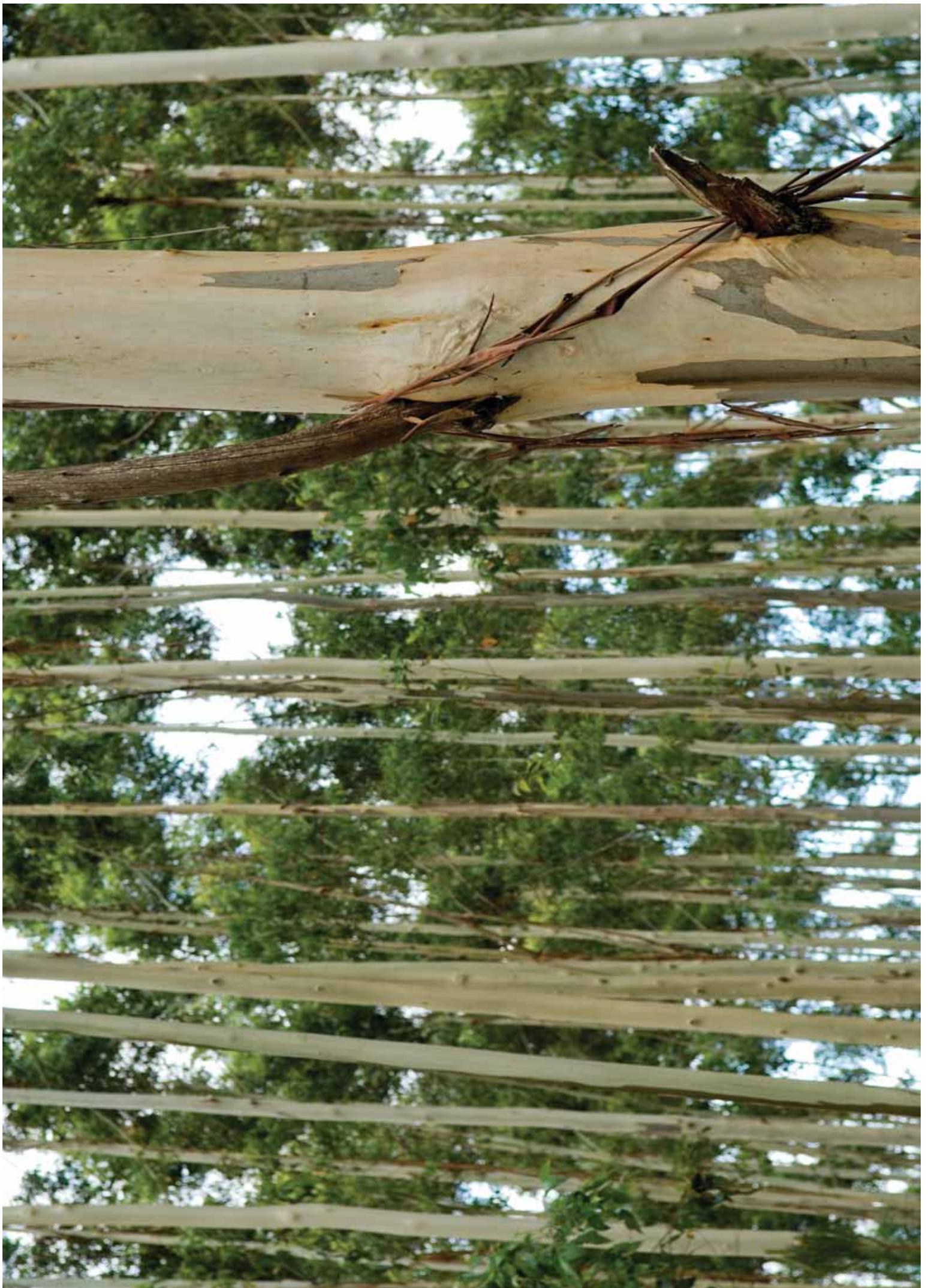




weathertex

timber made perfect, naturally





CONTENTS

What's WeatherTex

04

Secret Ingredient

06

How it's done

08

Finishing

10

Old world technology meets new world demand

12

Fabulous Features

14

We are "Eco-Smart"

16

Garden Screens

18

Clues you can Use

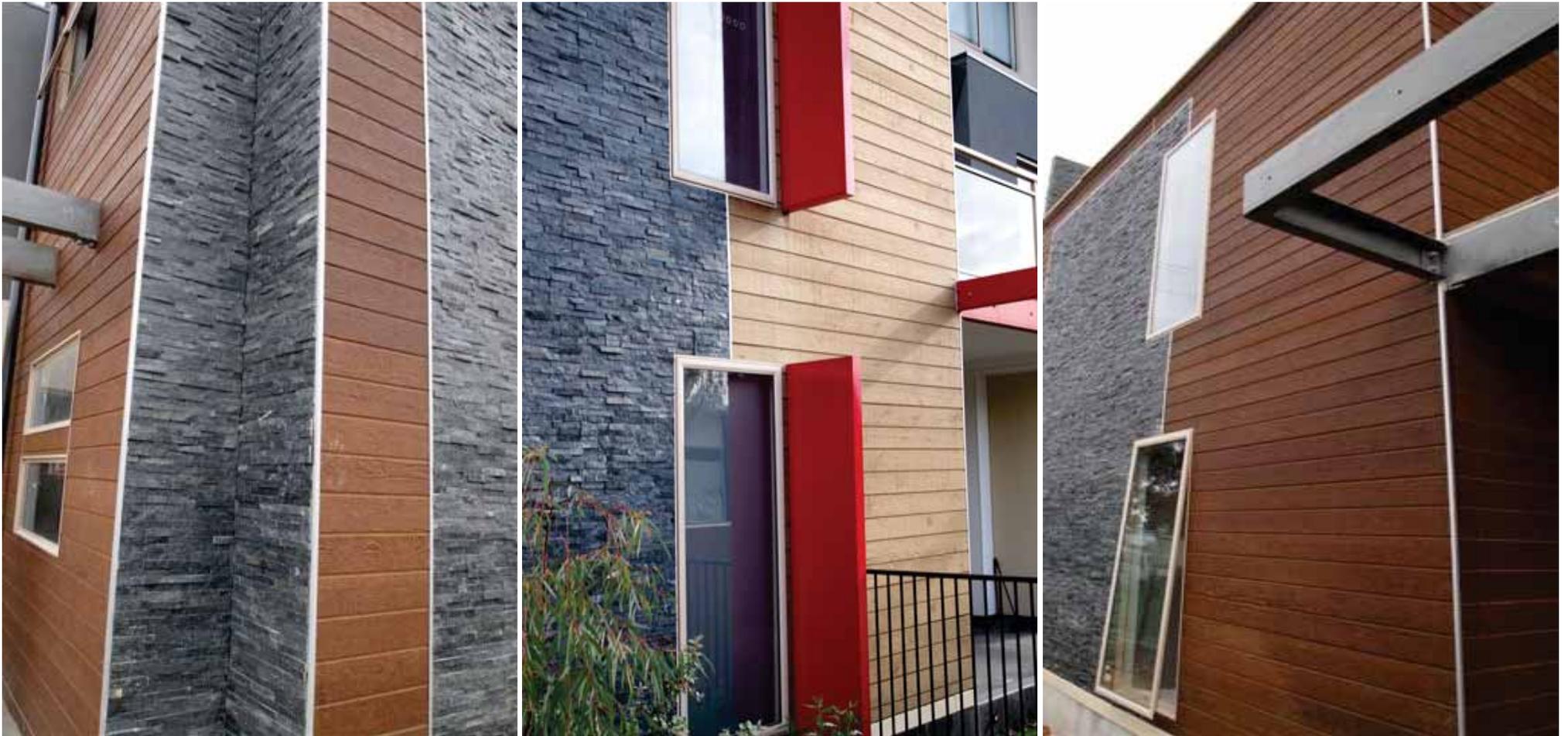
19

Accessories

20

Selflok Weatherboards

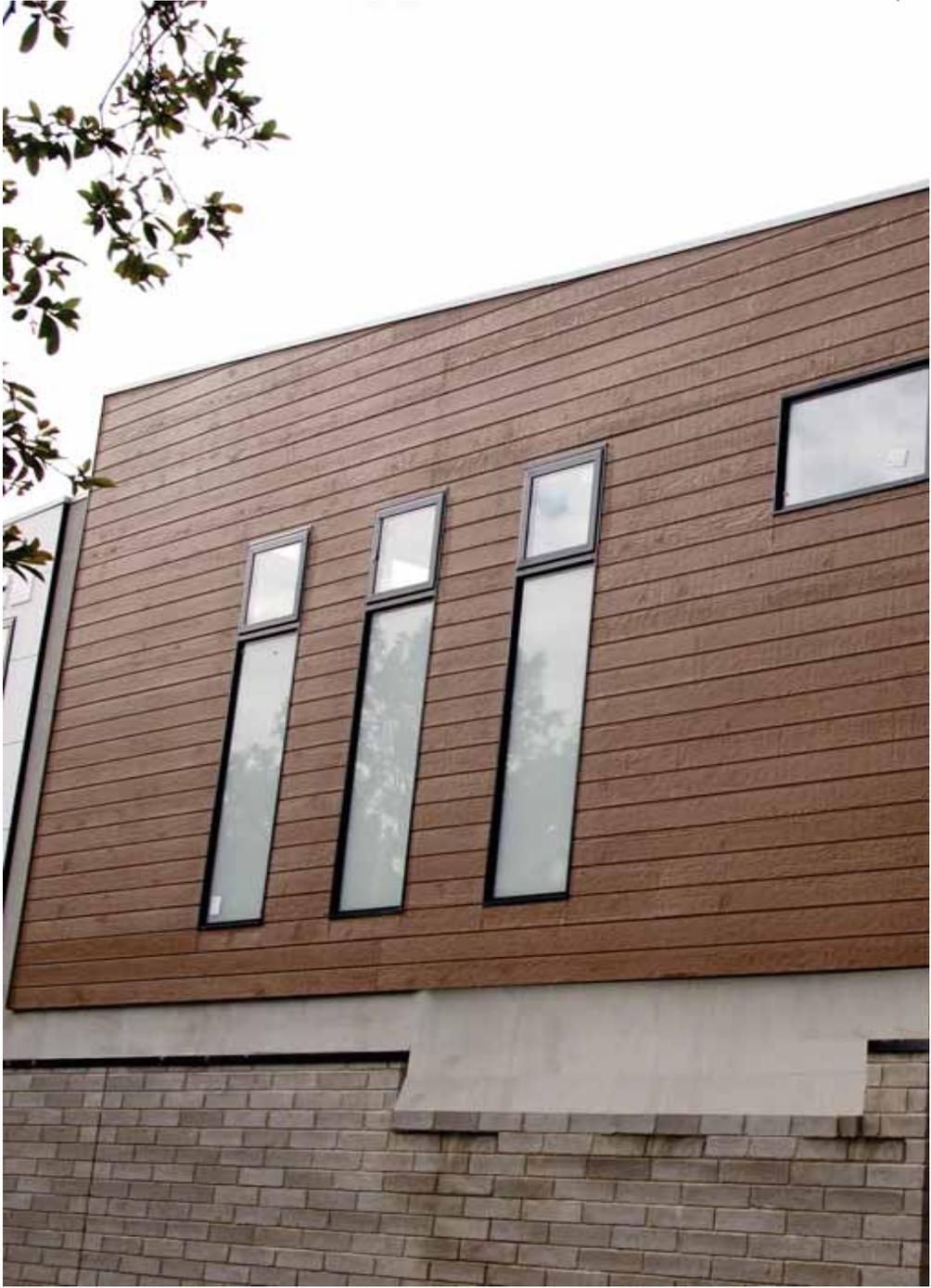
22



Weathertex is ...

Reconstituted natural hardwood timber panels for the exterior cladding of residential and commercial buildings. On the market since 1939, Weathertex boasts of a guarantee of up to 25 years on its products and a third generation team of employees to back it. Australian owned and manufactured with a better than zero carbon footprint, Weathertex's external timber cladding is the ideal solution for any builder, architect or designer in search for environmentally conscious and high quality material.

Being the Only product of its kind in the world, Weathertex is environmentally sensitive and in touch with today's industrial standards for a cleaner environment.



Secret Ingredient

The only product of its kind in the world, Weathertex doesn't have any competition as a timber cladding product.

Thanks to these unique Mason Guns which are the only working examples left on earth. High pressure steam is injected into the cylinder for a minute so it explodes & reconstructs the timber into its component parts.

During the manufacture of Weathertex ,we remove all the sugars & starch (which water likes) and put wax in (which water doesn't like) thereby giving you a very durable product for external cladding.

While this doesn't make Weathertex Termite proof, it is the last thing that they will eat. There is simply nothing for the termites in it. Please see the results of the "Graveyard Test" on page 18 or visit : www.weathertex.com.au for more information.





How It's Done

1. Weathertex comes from REAL timber... Sustainable plantation and PEFC sources are used.

2. Logs are then reduced to 19mm chips using a high volume chipping machine.

3. The woodchips are then fired, using high pressure steam, through the mason gun, the only one of its type in the world.

4. 3% natural wax is added and the fibers are passed through a board machine and reconstituted into what is known as "wet-lap".

5. The "wet-lap" is then fed into the hydraulic press for 30 minutes where steam platens "cook" the finished sheets.

6. Stainless steel plates are used in the press to emboss the easily recognized textures of our feature sheets.

7. The sheets emerge from the presses having been reduced from 35 mm to around 10mm thick.

8. After being sorted into textures, the sheets are then humidified and processed through the planer to ensure all sheets are 9.5mm thick.

9. Our quality control teams then grade the boards as they exit the manufacturing line.

10. Safely packed using an orbital wrapping machine it is now ready to begin the journey to building projects throughout Australia and the World.





Finishing

Preparation: Surfaces should be free from dirt, dust or grease. Fill holes with a high quality proprietary grade, acrylic-based flexible paintable filler. Solvent based or two part fillers such as epoxy are not suitable and cannot be used.

1. Oiling: We strongly recommend Cabot's Aquadeck Oil for this purpose. More technical information on product & application can be made available on request. Please remember that Oil on Weathertex should be applied only by brush in an irregular fashion as shown in video. Oiling should be done within 30 days of installation.

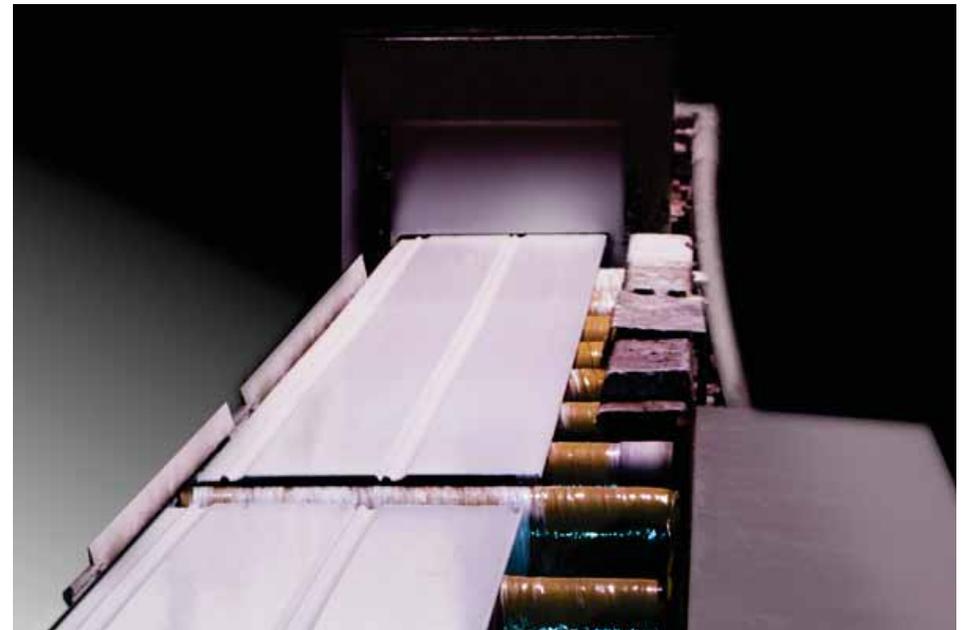
2. Priming: Sawn edges of Weatherboards and Architectural Panels must be primed with solvent-based or acrylic tannin resistant wood primer. A sprayable primer is the most efficient method. To comply with good building practice, timber moldings, including corner stops and trims, should be primed with exterior, solvent-based or acrylic tannin.

3. Painting: The primed surface of Weatherboards and Architectural Panels are suitable for the application of exterior grade 100% acrylic or solvent-based paint systems. The paint manufacturer's recommendations on paint suitability, mixing and application, should also be followed.

Dark paint colors can allow surfaces in warmer climates to sometimes become very hot in direct sunlight leading to loss of moisture

Light paint colors will lead to better thermal efficiency of the building and minimize problems due to moisture change. For Acrylic and Solvent-based finishes follow manufacturers instructions.

Always paint primed Weathertex weatherboards, architectural panels and Weathertex shingles within 60 days of Fixing. Failure to observe this requirement may result in poor adhesion of the top coat and may void warranty.



For more information please refer to the Technical Guide on www.weathertex.com.au



Old world technology meets new world demand

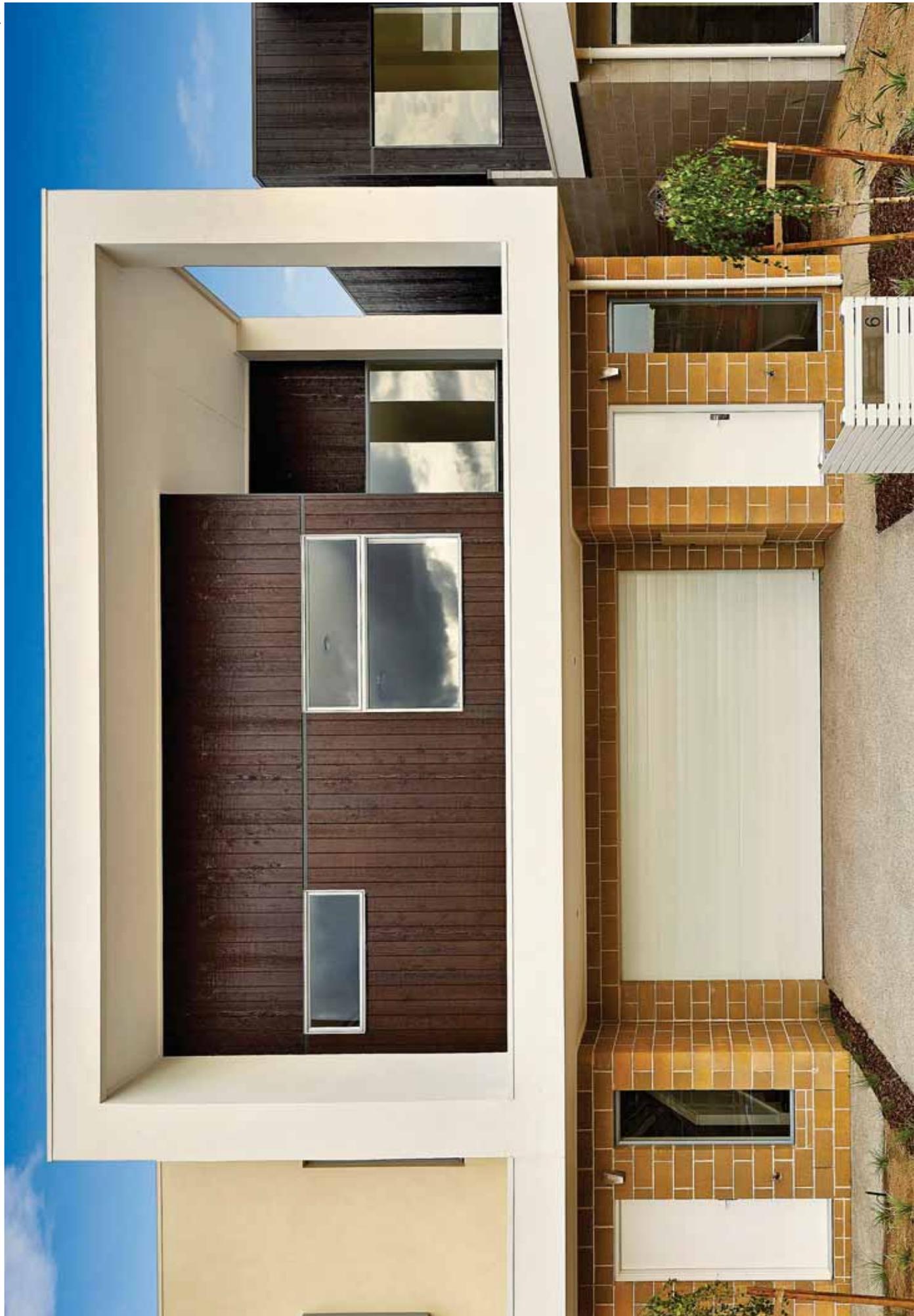
WeatherTex factory was founded in 1939, in a then, state of the art factory in Raymond Terrace (New South Wales). Today, the factory is still there and with massive investments across the years, remains original in its look but still state of the art in timber cladding production, added facilities and computerization. Still 100% Australian owned, WeatherTex has employed more than 100 local people for almost 50 years.



- One team, growing together
- See it, Say it, Do it
- Care for each other, and our community
- Quality Matters
- Customer Oriented

From this 74 year old factory, a 21st Century Building product takes shape.





Fabulous Features

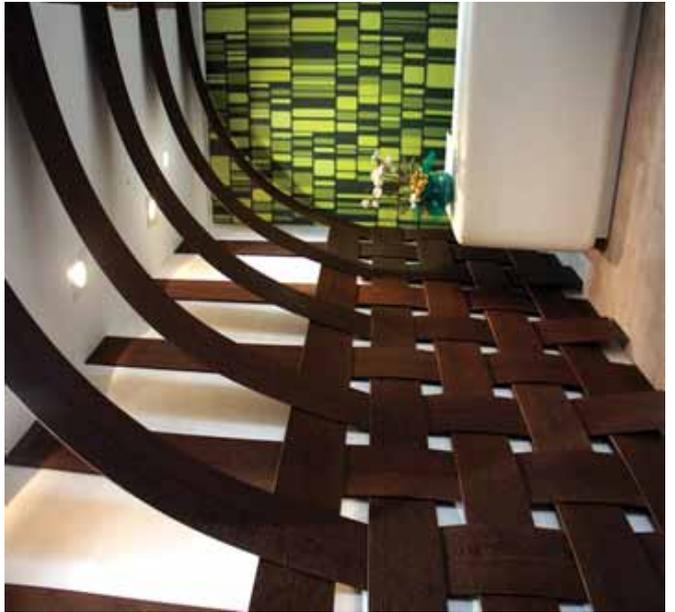
- Quick n' Easy to Install on Self Lock Systems
- 97% Hardwood Timber & 3% Natural Wax
- No Chemicals, Glues or Resin
- Beautiful 12 Feet Long Panels
- Water / Sun Resistant
- Exterior Grade Flexible Timber Planks
- Wont Crack or Rot
- Guaranteed Up To 25 Years
- Can use regular wood working tools
- Diverse Application Possibilities
- Water Hates It & Termites won't eat it
- Oil/paint it to any color you like
- Certified Green Product



Exterior Wall



Ceiling



We are “Eco-Smart”

Weathertex puts sustainability and durability at the forefront of all its products, to deliver natural, long lasting, eco-friendly timber products to customers in Australia and around the world. Weathertex is the only product of its kind in the world, containing absolutely no artificial glues or binders.

Weathertex produces 100% of its product from sustainable new growth Australian hardwood in an ISO 9001 certified process. All hardwood sourced comes from local new growth forests within 150 kilometres of the site.

As Australia is proving itself as a global leader in the area of climate change mitigation, Weathertex is turning negatives into big positives. Who would have thought that an industrial factory would return massive carbon savings by producing a product that actually contains more carbon removed from the atmosphere than what is emitted during its production.

In 2008-2009, the total direct emissions produced by Weathertex were 1.599kg carbon dioxide equivalent emissions for each kilogram of Weathertex produced. Which is lesser than 1.633 kilograms of carbon dioxide that Weathertex has Sequestered from the atmosphere.

Weathertex can proudly boast that its products have a negative carbon footprint.

Ingredients

Substance CAS No Proportion

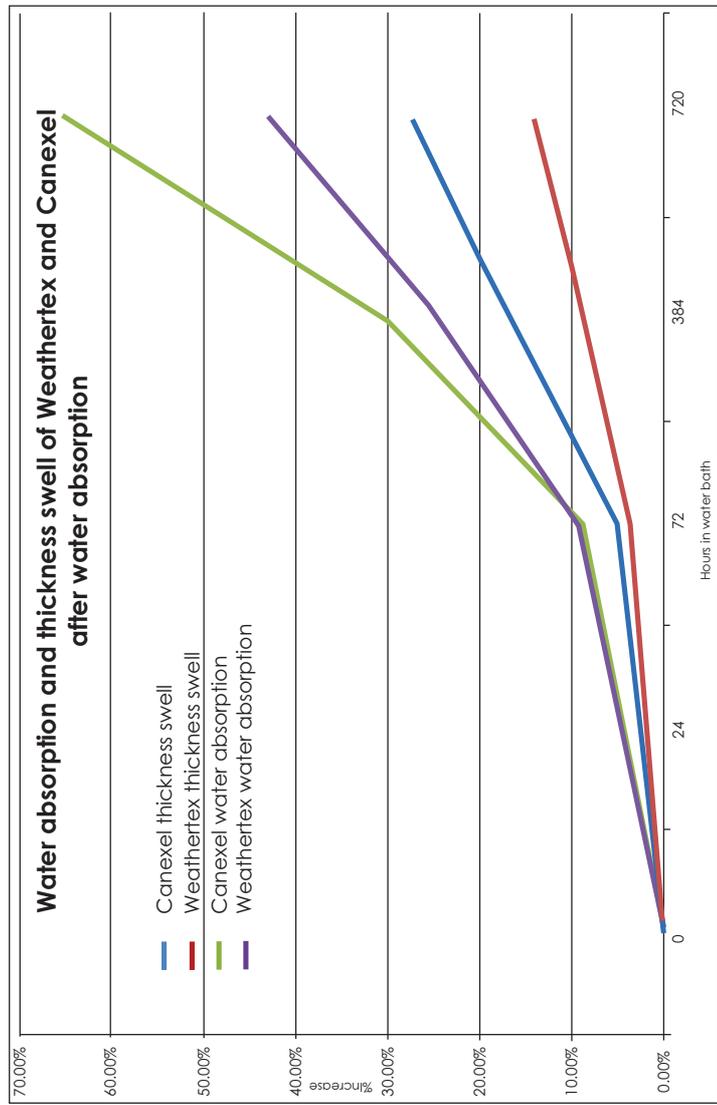
Hardwood

Mixed Eucalypt Species None >95%

Paraffin Wax 8002-74-2 < 4%

Pigmented Primer < 1%





Material	Carbon Released (kg/m ³)	Carbon Stored (kg/m ³)
Sawn timber	15	250
Steel	5 320	0
Concrete	120	0
Aluminium	22 000	0

Garden Screens

Home living increasingly takes place outdoors too. That is also demonstrated by the range of products for designing outdoor areas, which has become much more versatile and ambitious in recent years. The Weathertex Garden Screens bring a completely new material into play for screening, with unusual ornamental cut-outs this screening turns exclusive design standard into reality for outdoor areas.

As besides their functional benefit as a way of providing a sense of privacy, they are attractive design elements that can be used to harmoniously combine architecture and nature.

Weathertex give you an additional option to be the designer of your own Garden Screen, with exclusive unique specimens which we produce according to your individual specifications. This results in an individual look which can become the centerpiece of an area's whole design.

Your Imagination just got real...!





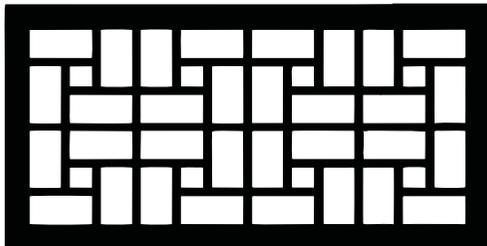
Cayman



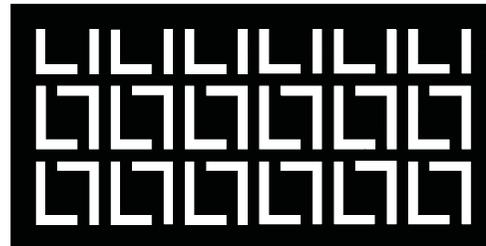
Privacy Screen



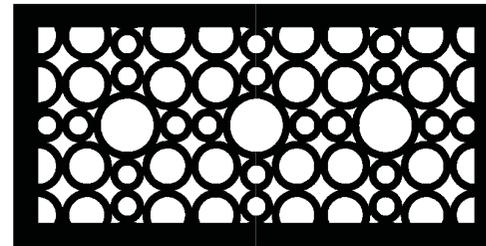
Istanbul



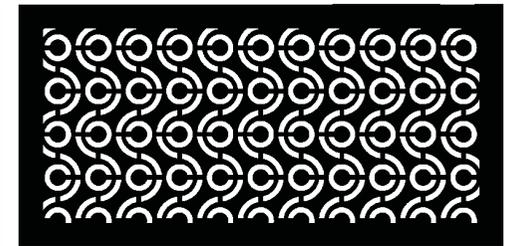
Cairo



Babylon A



Capri



Florida

Clues you can Use



Weathertex Woodsman V-Groove 150
15mm wide grooves every 150 mm*



Weathertex Woodsman Eco -Groove 300
15mm wide groove every 300 mm*



Weathertex Woodsman Eco -Groove 150
5mm wide sharp grooves every 150 mm*



Weathertex Woodsman Eco -Groove 300
5 mm wide sharp grooves every 300 mm*



Pre Primed V-Groove 150
15mm wide grooves every 150 mm*



Exterior Board Natural

Physical Properties	Unit	Values
Weathertex Plank Size	mm	3660 X 300 X 9.5
Exterior Board Natural	mm	3600 X 1220 X 9.5
Density	kg/m ³	990
Mass/ Unit Area	kg/m ²	9.4
Modulus of Rupture	Mpa	30
Modulus of Elasticity	Mpa	4500
Mositure Content ex mill	%	7.5
Hydro Expansivity	%	0.25

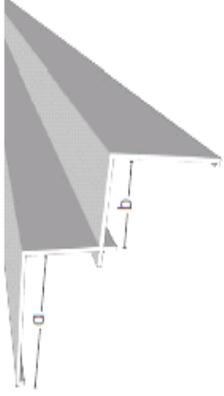
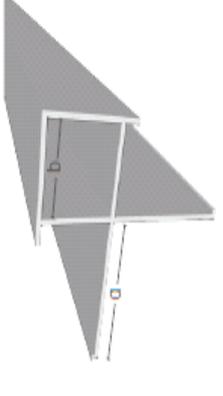
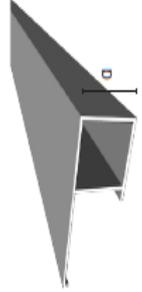
*Approximate values

The Toughest Termite Test (Graveyard Test)



Accessories

The following accessories could be available in aluminium or natural wood

Product	Length(mm)	Dimensions	Suited to:		
Small Internal Corner	3660	a=35, b=11	Selflok Weatherboards, Weathergroove, Exterior Board, High ImpactBoard		
Large Internal Corner	3000	a=35, b=21	Primelok Weatherboards, Rusticated, Classic Weatherboards		
Small External Corner	3660	a=35, b=11	Selflok Weatherboards, Weathergroove, Exterior Board, High ImpactBoard		
Large External Corner	3000	a=35, b=21	Primelok Weatherboards, Rusticated, Classic Weatherboards		
Aluminium End Stop	Small- 3660, Large- 3000	a=11 Small, a=21 Large	Selflok Weatherboards, Weathergroove, Exterior Board, High ImpactBoard, Primelok Weatherboards, Rusticated, Classic Weatherboards		
Wood Grain Joiners					

Selflok Weatherboards

A favourite in the Weathertex family, Selflok Weatherboards have the simplest self-locking system, which allows every board to align perfectly without effort. The precise routing gives the product that beautiful and unique ship lapped profile that makes it the first choice for many. Complete a perfect job with the Weathertex concealed joining system, to get the seamless lines that the Selflok range offers

New to the Selflok range are the increasingly popular Selflok Vgroove Weatherboards. The Selflok Ecogroove Woodsman provides the distinct wood grain texture of natural timber. Both are available in a range of different sizes.

Advantages

- The unique lapping system allows a quick, flawless installation.
- It is a durable and lightweight product.
- Requires only standard DIY cutting tools.



Selflok Installation System :

