



Intergrain[®]

Timber Finishes Guide

intergrain.co.nz



Case Study

Emirates Wolgan Valley Luxury Resort, NSW. Australia.

Luxury timber-clad lodges constructed at the Emirates Wolgan Valley Resort & Spa have been treated with **UltraDeck** to ensure durability and long lasting natural beauty.

Emirates Wolgan Valley Resort & Spa is the first CarboNZero®™ certified resort in the world. Low VOC, water based **UltraDeck** was specified as it aligned perfectly with the resort's requirement for a high performance, environmentally responsible timber coating.

High Performance Timber Finishes

Intergrain products have been designed to protect the natural beauty of timber. They are recognised as high performance, environmentally responsible timber finishes.

Inspired by Professionals Chosen by Professionals

Intergrain products are designed for the demands of Architects, Landscape Architects, Trade Painters and Professional Applicators. Because the attractive finishes are environmentally responsible and give long-lasting performance, they are widely specified by industry professionals for commercial and residential timber projects.

As the organisation behind the **Intergrain Timber Vision Awards**, Intergrain celebrates the innovative use of timber in modern architecture and landscape design.



Intergrain
TIMBER VISION
AWARDS

2.4kg VOCs



4L Traditional Decking Oil

0.15kg VOCs



4L UltraDeck

#Environmentally Responsible

Traditional timber finishes contain Volatile Organic Compounds (VOCs) which are greenhouse gas carbon emissions that evaporate into the atmosphere as the coating dries. These compounds are usually petro-chemical solvents which are characterised by strong chemical fumes that contribute to air pollution. **Intergrain's** water based products emit substantially less VOCs, meaning that they are the environmentally responsible option – without compromising on performance.



Made and Tested for New Zealand Conditions

With world-class resources and access to the latest technological developments, **Intergrain** is continually redefining the performance expectations of timber finishes. **Intergrain** is proudly manufactured at our Gracefield site in Wellington.

All **Intergrain** products are tested on a range of timber species. You can be confident that they can stand up to the harshest conditions and continue to perform at the highest standard.



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Project Guide

Exterior projects



Decking, Walkways & Stairs

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Doors & Window Frames

NaturalStain	Page 14, 17
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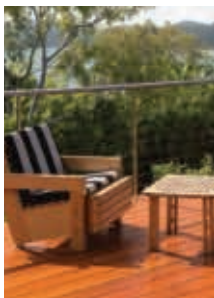
Fences, Gates, Screens, Railings & Features

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Garage Doors

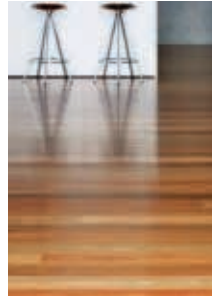
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Outdoor Furniture

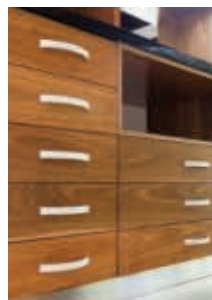
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Interior projects



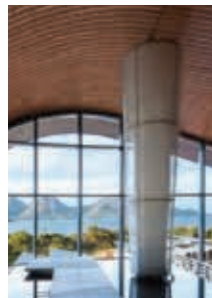
Flooring & Stairs

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Doors, Windows, Trim & Furniture

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Features

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*UltraGrip slip resistant additive for use with **UltraDeck**, **NaturalStain** and **UltraFloor Satin**.
For more detailed specifications on woodcare products, please visit duspec.co.nz



Image features Intergrain UltraClear Interior on timber panelled ceiling

Timber Types

There are two main types of timber, softwood and hardwood. These terms are not an indication of the hardness of the wood but refer to the type of seed the tree produces. For example, pine is a softwood tree, eucalyptus and balsa are hardwood trees. Ensure that a dust mask is worn when sanding timber as the dust can irritate the breathing passages.

Intergrain recommends the use of recycled and sustainable timbers certified by the Forest Stewardship Council (FSC).

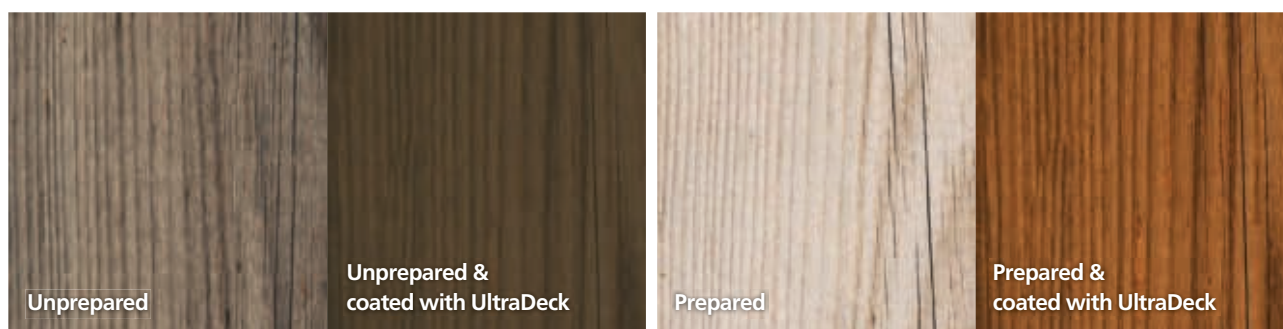
Type		Description	Common uses
	Kwila	South East Asian rainforest hardwood. Durable, dark reddish brown timber which has a high tannin content. May require repeat applications of Reviva .	Decking, fences, flooring and panelling.
	Macrocarpa	Macrocarpa is a low-to medium density softwood that looks and works like Kauri. It is grown in New Zealand as an exotic tree.	Flooring, wall panelling, framing, furniture, solid wood bench tops, architraves and skirtings. It can be used outside for weatherboard, soffit, fascia, pergolas, decking and outdoor furniture.
	Matai	Matai is a reddish-brown, moderately durable hardwood. It can be highly polished to a gloss sheen. The timber has excellent wearability and hardness.	Flooring timber and window sills.
	Radiata Pine	A common plantation softwood ideal for staining. A pale yellow wood that is suitable for interior use only, unless preservative treated (ie. Treated Pine).	Furniture, wall or ceiling lining boards, plywood, particle board and general construction.
	Rimu	Rimu is one of New Zealand's most popular native timbers. It is a versatile and exceptionally beautiful timber. It was used extensively in older character homes as both a structural and finishing timber.	Interior finishing applications, interior furniture, mouldings and trims.
	Teak	Asian hardwood. Golden brown with a waxy or greasy feel. Most commonly seen in furniture.	Furniture, veneers and ship's decking.
	Treated Pine	Radiata Pine that has been pressure treated to resist decay, termites and fungi. This treatment involves saturating the timber, so it is essential to leave Treated Pine to dry properly before staining.	Decks, pergolas and fences.
	Victorian Ash (Tasmanian Oak)	Australian hardwood. Not actually a species in its own right, Victorian Ash is the trade name for a blend of Mountain Ash and Alpine Ash. Another trade name for this blend is Tasmanian Oak. Colour varies from pale pink to pale yellow.	Flooring, cupboards, wall panelling and furniture.
	Western Red Cedar	North American softwood. Pale to dark brown wood that is easy to work with. Readily accepts stains and coatings. The uncoated surface will weather (go grey) more dramatically than any other external timber. To stop premature surface failure and aid coating adhesion, Western Red Cedar should be cleaned and coated upon delivery with one coat of product.	Window frames, garage doors and cladding.

Exterior Timber Preparation





Protecting Your Timber

Timber, as a product of nature, is subject to fungal attack, degradation from UV light, expansion and contraction with varying moisture levels, variations in density and oil, tannin and resin content. All these characteristics impose considerable demand on timber finishes. Preparation is vital for achieving the longest life span possible from your **Intergrain** timber finish.

Prepared vs. unprepared



Timber preparation steps:

STEP	New timber	Previously painted, stained or oiled		Weathered, grey or mould affected timber
		Coating in poor condition	Coating in sound condition	
				
1	Option 1: Allow timber to weather for approximately four to six weeks until leaching of the tannins and oils has ceased. Option 2: To coat new bare timber immediately, treat timber with Intergrain PowerPrep to draw out tannin and oils quickly and remove them from the timber surface.	Use Intergrain PowerPrep to remove old or weathered coatings OR to maintain existing coating proceed to Step 2.	Remove back to bare substrate by either sanding or using Intergrain Liquid 8 Timber Stripper with power washing.	Proceed to Step 2 OR for best results and for severely weathered or mouldy timber, sand timber to a fresh surface and remove sanding dust.
2	Clean with Intergrain Reviva according to label instructions.			
3	Perform water bead test according to label instructions. Repeat application of Intergrain Reviva if needed.			
4	In tropical or humid areas apply Intergrain TSS Mould Preventer according to label instructions.			
5	Fill nail holes and surface defects with a suitable wood filler following the label instructions.			

New Bare Timber Preparation

How to skip weathering. New advice for bare timber

With **Intergrain PowerPrep**, you don't need to wait 4–6 weeks to weather new bare timber before coating.

Use **Intergrain PowerPrep** and then **Reviva** to avoid the weathering process.

Extensive testing proves that this process does not compromise the performance or durability of the **Intergrain** coating.



There are now two options for coating new bare timber.

Option 1:

Allow timber to weather for approximately 4 – 6 weeks until leaching of the tannins and oils has ceased, clean with **Reviva**, remove excess pooled water and ensure surface is clean, then coat with preferred **Intergrain** finish.



Option 2:

To coat new bare timber immediately, treat timber with **Intergrain PowerPrep** closely following label instructions. **PowerPrep** will draw out tannins and oils quickly and remove them from the timber surface. Clean with **Reviva**, remove excess pooled water and ensure surface is clean, then coat with preferred **Intergrain** finish. **IMPORTANT: You must always use Reviva after PowerPrep.**



*Allow timber to dry prior to coating with UltraDeck and NaturalStain.

Preparation

Remover

PowerPrep™

- High strength liquid remover.
- Removes old or weathered timber finishes in poor condition.
- Draws out tannins and oils quickly and removes them from the timber surface.
- Requires subsequent cleaning with **Reviva** before applying a stain or oil.
- Ready-to-use: no mixing required.

Use on: All exterior timber including decking, outdoor furniture, weatherboards, pergolas, window frames, trim, fences and marine timbers. NOT suitable for interior timber.

Note: **PowerPrep** is not a paint and varnish stripper. To remove paint and other timber coatings that are in sound condition, use **Liquid 8 Timber Stripper**.



Cleaner

Reviva® Timber Cleaner

- High strength timber cleaner.
- Contains oxalic and citric acid, for natural cleaning power.
- Cleans all timber ready for coating.

Use on: All exterior timber including decking, garden furniture, weatherboards, pergolas, window frames, trim, fences and marine timbers.



Reviva® Gel Timber Cleaner

- High strength timber preparation product, specifically formulated for vertical surfaces
- Oxalic and citric acid base
- Non drip formula

Use on: Screening, doors, fencing, cladding and window frames.



Timber Stripper

Liquid 8® Timber Stripper

- High performance timber and paint stripper.
- NMP free formula for safer interior usage.
- Interior & exterior.
- Deep penetrating to remove multiple coats in a single application.

Use on: All interior and exterior timber, metal, brick and masonry surfaces.



Mould Preventer

TSS™ Mould Preventer

- Use in humid, tropical and mould susceptible areas.
- Helps prevent mould growth.
- Ideal under **Intergrain** timber finishes.

Use on: All interior and exterior timber, new, bare or painted surfaces that may be susceptible to, or already contaminated by mould.



Additive Products

Slip Resistant Additive

UltraGrip™

- A slip resistant additive that has been formulated for use in **UltraDeck**, **NaturalStain** and **UltraFloor Satin**.
- Provides a high performance, long lasting textured surface which reduces the tendency for decking and timber walkways to become slippery when wet.
- When added to **UltraFloor Satin**, **UltraGrip** will provide a slip resistant surface for timber stairs, floors and ramps.



Wet Edge Extender For Water Based Coatings

Hot Weather Additive

- **Intergrain Hot Weather Additive** is a high performance, wet edge extender for use with **Intergrain** and other compatible water based coatings.
- **Hot Weather Additive** increases the working time of water based timber coatings.
- Improves leveling, especially at higher temperatures and helps to reduce the occurrence of lap marking caused by the coating drying too quickly.



Exterior Timber

Oils

UltraDeck®

A water based decking oil that significantly outlasts conventional oils in resistance to UV, water, and abrasion. **UltraDeck** contains unique **Hydroguard™** technology to guard timber against New Zealand's harsh conditions as well as the abrasive effects of foot traffic. The natural looking finish resists stain absorption and dirt and dust adhesion, helping timber stay clean. The result is timber that stays protected and looking fresh for significantly longer than traditional decking oils. **UltraDeck** is available in a lightly pigmented natural colours to highlight the characteristics of popular timber species.

Use on: All exterior timber including decking, timber furniture, fences, doors and cladding. For a slip resistant finish add **Intergrain UltraGrip** slip resistance additive into each coat of **UltraDeck**.

Expert Tip

Pick up a 250ml sample pot to trial **UltraDeck**.



UltraDeck® Colours



Natural on Treated Pine



Light Oak* on Treated Pine



Dark Oak on Treated Pine



Jarrah on Treated Pine



Teak* on Pine



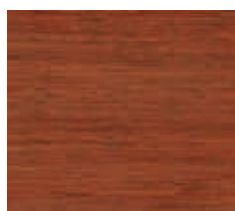
Natural on Kwila



Light Oak* on Kwila



Dark Oak on Kwila



Jarrah on Kwila



Teak* on Kwila

Note: As a transparent oil, the final appearance of **UltraDeck** is affected by many factors, including the timber species and unique characteristics of timber within the species. The colour and timber species combinations above should be used as a guide only. To see what your unique timber species and colour combination would look like, pick up a 250ml sample pot to trial.

Nature's Timber Oil™

Made from 95% naturally derived ingredients from sustainable sources, **Nature's Timber Oil** penetrates deeply to give a natural, protecting finish to exterior timber. The tung oil and pure wood turpentine in **Nature's Timber Oil** provide natural resistance to the destructive effects of UV, water and mould, providing protection against peeling, cracking or flaking.

Use on: All exterior timber including decking, timber furniture, fences, doors and cladding.



Nature's Timber Oil™ Colours



Dark Oak on Kwila



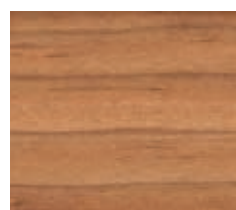
Natural on Kwila



Jarrah on Kwila



Natural on Treated Pine



Dark Oak on Treated Pine

*Colours are achieved by tinting in store.

Case Study

QT, Falls Creek, VIC. Australia.

QT Falls Creek brings boutique luxury to the snowy slopes and rolling green hills of Falls Creek. Consisting of 42 bespoke apartments, QT offers uninterrupted views of the breathtaking alpine surrounds and unrivalled access to its ski runs.

"A key challenge in designing QT was figuring out how to incorporate timber into the design in an alpine environment, given its rapid deterioration from the impact of the local climate," said designer, Elenberg Fraser.

Intergrain was an obvious choice for QT to ensure the protection and maintenance of the timber apartments, and successfully delivered exceptional, lasting results.



Exterior Timber

Stain

NaturalStain™

Intergrain NaturalStain is a high performance, semi-transparent, water based stain designed to transform the colour of exterior timber.

NaturalStain is extremely durable and withstands wear on timber decking without the need for a top-coat.

NaturalStain contains unique **Hydroguard™** technology which adds significant protection to guard timber against New Zealand's harsh conditions as well as the abrasive effects of foot traffic. The advanced finish resists stain absorption and dirt and dust adhesion, helping timber stay clean. The result is timber that stays protected and looking fresh for significantly longer than traditional decking stains.

NaturalStain is available in a wide range of timber colour options to cater for individual designs or to give Treated Pine the appearance of another timber species.

Use on: All exterior timber including decking, timber furniture, fences, doors and cladding. **NaturalStain** can also be used on interior surfaces. Interior floors will require a topcoat of **UltraFloor**, whilst interior trim should be coated with **UltraClear Interior**. For a slip resistant finish add **Intergrain UltraGrip** slip resistance additive into each coat of **NaturalStain**.

Expert Tip

Pick up a 250ml sample pot to trial **NaturalStain**.



Image features Intergrain UltraDeck Natural

NaturalStain™ Colours



Ebony ^K



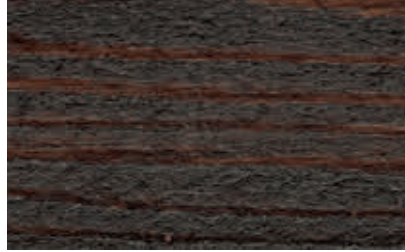
Licorice ^C



Charcoal [•]



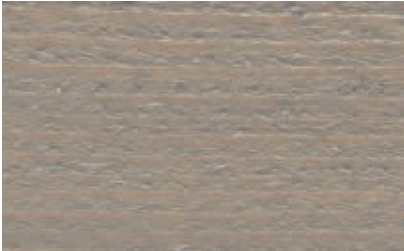
Slate ^T



Rich Chocolate ^{DO}



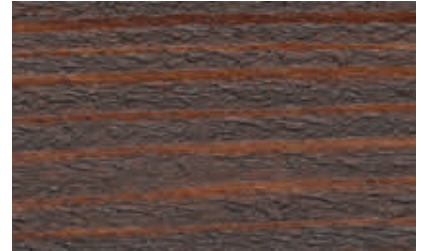
Silver Grey ^T



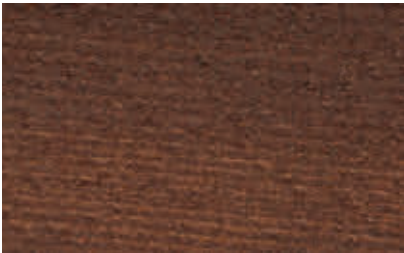
Driftwood ^T



Zinc ^T



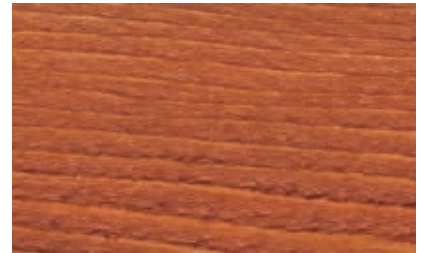
Cocoa Bean ^{DO}



Dark Oak [•]



Walnut ^R



Redwood [•]



Sand ^T



Light Oak ^K



Kowhai [•]



Teak ^K



Icy White ^T



White Wash ^T

K – Tinted from Kowhai; **R** – Tinted from Redwood; **DO** – Tinted from Dark Oak; **C** – Tinted from Charcoal; **T** – Tinted from Tint Base; **•** – Factory Packed Colour.
All samples shown on bandsawn Cedar timber.

Note: As a semi transparent stain, the final appearance of **NaturalStain** is affected by many factors including the timber species and unique characteristics of timber within the species. The colour and timber species combinations above should be used as a guide only. To see what your unique timber species and colour combination would look like, pick up a 250ml sample pot to trial.

Exterior Timber

Life Span of Intergrain Timber Finishes



Note: The above life expectancy is based on the completion of the recommended preparation, the application of the correct film thickness, and all elements being the same including timber type, porosity, age and degree of exposure.

Slip Resistance

UltraGrip™

A slip resistant additive that has been formulated for use in **UltraDeck**, **NaturalStain** and **UltraFloor Satin**. When added to **UltraDeck**, **NaturalStain**, **UltraGrip** will reduce the tendency for decking and timber walkways to become slippery when wet.

When added to **UltraFloor Satin**, **UltraGrip** will provide a slip resistant surface for timber stairs, floors and ramps.

Use on: Interior floors, stairs and ramps. Exterior decks, wet areas, stairs and ramps.



Clears

UltraClear™ Exterior

A tough, clear, marine grade water based timber finish providing superior protection against the weather and UV radiation. Available in gloss and satin, **UltraClear Exterior** will not yellow like oil based coatings. **NaturalStain** can be overcoated with **UltraClear Exterior** for a gloss or a satin finish, and for extra protection.

Use on: Exterior timber including doors, window frames and trims. **UltraClear Exterior** can also be used on the inside of exterior doors and window frames. Note: **UltraClear Exterior** is not suitable for heavy wear surfaces (such as decks and walkways). For these areas use **UltraDeck**, **NaturalStain** or **Nature's Timber Oil**.



Image features Intergrain UltraDeck Natural

Exterior Timber

Maintenance

Annual Maintenance Inspection

For ease of maintenance conduct a routine 12 monthly inspection. Best protection of the timber and ease of maintenance is ensured if the timber finish is recoated before deterioration of the coating and timber underneath occurs.

Maintenance Program



UltraDeck® and Nature's Timber Oil™

The first indication of the need for recoating will be observed as signs of dryness and loss of colour. Clean the timber thoroughly with **Reviva** and recoat with **UltraDeck**, or **Nature's Timber Oil**, following application instructions.



UltraClear™ Exterior

The first indication of the need for recoating will be observed as patchiness or thinning of the surface coating on edges and areas where insufficient product has been applied.

If small areas of timber have weathered through to cause deterioration of the coating, clean area thoroughly with **Reviva**, sand, remove sanding dust. For **UltraClear Exterior**, recoat as for bare timber.

For large weathered areas remove the timber finish with **Liquid 8 Timber Stripper** and power washing or sand, then remove sanding dust. For **UltraClear Exterior** coat as for bare timber.

To recoat the timber finish which is in good condition, clean the surface with **Reviva** and apply one coat of the timber finish.

NaturalStain™

Timber in good condition

If timber is in good condition with mild patchiness or discolouration, clean the surface with **Reviva** and apply one coat of **NaturalStain**.

Note: Maintenance coats of **NaturalStain** will continue to develop the colour intensity.

Significantly grey or mouldy timber

For significantly grey or mouldy timber remove the timber finish with **Liquid 8 Timber Stripper** and power washing, or sanding, and coat as for bare timber.

Note: The final appearance of **Nature's Timber Oil** is affected by many factors, including the timber species and unique characteristics of the timber within the species. The colour and timber species combinations above are a guide only.



Interior Timber Flooring

UltraFloor™

A commercial strength, extra tough, clear, water based polyurethane timber flooring finish that is available in gloss and satin. **UltraFloor** is touch dry in 2 hours and has excellent wear and scratch resistance. It preserves the natural colour of the timber and unlike oil based finishes, will not darken or yellow. For a slip resistant finish add **UltraGrip** to **UltraFloor Satin**.

Use on: Timber floors, stairs, parquetry and cork.



UltraFloorPRO™

Intergrain **UltraFloorPRO** is an extremely durable, 2 pack water based polyurethane for timber and parquetry floors.

Based on commercial flooring technology, **UltraFloorPRO** has commercial strength resistance to abrasion, water, alcohol and most household chemicals. It has superior wear resistance and is ideal for high traffic areas.

UltraFloorPRO is low odour, with a 4 hour recoat, enabling floors to be finished within one day. Being water based, **UltraFloorPRO** preserves the natural colour of timber and unlike oil based finishes, will not darken or yellow.

Use on: Timber floors & parquetry.





Image features Intergrain UltraClear Interior

Interior Timber

Clears

UltraSeal™

Intergrain UltraSeal is a high performance water based sealer that enhances the natural colour of timber and parquetry floors. **UltraSeal** ensures that the final finish has an even appearance without discolouration or patchiness.

Being water based, **UltraSeal** emits significantly less VOC's (volatile organic compounds) into the atmosphere than traditional oil based flooring finishes. This makes **UltraSeal** safer to use, and much gentler on the environment.

Use on: Timber floors & parquetry.



UltraClear™ Interior

A tough, water based, interior clear finish incorporating UV absorbers to give greater protection against darkening and yellowing of the timber. Available in gloss and satin, **UltraClear Interior** can be tinted to create a 'one step' stain and varnish that adds colour to timber whilst also providing a protective, durable top coat.

Use on: Interior timber including doors, windows, furniture and joinery.



UltraClear™ Interior Colours



Driftwood



Icy White



White Wash



Sand



Macrocarpa



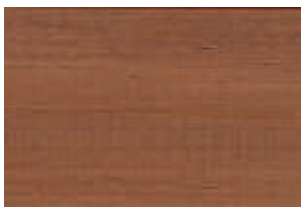
Kowhai



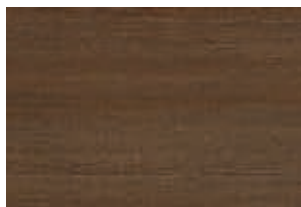
Rimu



Bark



Dark Oak



Cocoa Bean



Rich Chocolate



Ebony



Clear

UltraClear Satin finish has been used on above samples. All colours shown on dressed Radiata Pine. These colours are only available in **UltraClear Interior** and need to be tinted in store.

Note: The final appearance of **UltraClear Interior** is affected by many factors, including the timber species and unique characteristics of the timber within the species. The colour and timber species combinations above are a guide only.

Intergrain Product Guide

	Product	Description	Where to Use	Gloss Level
PREPARATION	TIMBER CLEANERS & PREPARATION PRODUCTS			
	PowerPrep	A powerful, high strength liquid remover that lifts old or weathered clear or semi-transparent finishes and sealers from all exterior timber. Can be used with Reviva to skip weathering of new bare timber.	On all exterior timber including decking, garden furniture, weatherboards, pergolas, window frames, trim, fences and marine timbers.	N/A
	Reviva	A high strength timber cleaner for restoring, cleaning and preparing all timber for coating.	On all exterior timber including decking, garden furniture, weatherboards, pergolas, window frames, trim, fences and marine timbers.	N/A
	Reviva Gel	High strength timber preparation product, specifically formulated for vertical surfaces.	Screening, doors, fencing and cladding etc.	N/A
	Liquid 8 Timber Stripper	A fast acting, easy to use, water soluble gel timber finish and paint remover.	On all interior and exterior timber, metal, brick and masonry surfaces.	N/A
	TSS Mould Preventer	A pre-treatment for use on interior and exterior timber and painted surfaces in humid, tropical and mould susceptible areas.	On all interior and exterior timber, new, bare or painted surfaces that may be susceptible to, or already contaminated by mould.	N/A
EXTERIOR	EXTERIOR TIMBER			
	UltraDeck	A high performance, water based oil delivering an exceptionally durable, long lasting finish that enhances the characteristics of the timber grain and weathers naturally, without risk of cracking, blistering and peeling.	On all structural and decorative exterior timber including decking, timber furniture, fences, doors and cladding.	High Satin
	Nature's Timber Oil	A natural, penetrating oil that contains 95% sustainable ingredients including Tung Oil. Nature's Timber Oil gives a natural, traditional oiled timber finish.	On all exterior timber including decking, walkways, railings, garden furniture and fences.	Matt
	NaturalStain	A long lasting, semi-transparent, water based stain with outstanding durability. It weathers naturally and is ideal for changing the colour of Treated Pine and reviving faded timber.	On all exterior timber including decking, weatherboards, window frames, shutters, garage doors, garden furniture, walkways and fences.	Matt to Low Sheen
	UltraClear Exterior	A tough, clear, marine grade water based timber finish that provides superior protection against the weather including UV radiation and will not yellow like oil based coatings.	On exterior timber including doors, window frames and trims. UltraClear Exterior can also be used on the inside of exterior doors and window frames, and over NaturalStain for a gloss or satin finish. NOT suitable for decking.	Gloss Satin
	UltraGrip	A slip resistant additive that has been formulated for use in UltraDeck , NaturalStain and UltraFloor Satin to provide a high performance, long lasting, textured finish which provides slip resistance.	On all decking and exterior timber walkways in UltraDeck and NaturalStain . Use on interior timber floors and stairs in UltraFloor Satin .	N/A
	Hot Weather Additive	Hot Weather Additive increases the working time of water based timber coatings.	Use in UltraDeck and NaturalStain to extend wet edge time and use in other compatible water based coating.	N/A
INTERIOR	FLOORING			
	UltraFloor	A commercial strength, extra tough, clear, water based polyurethane timber flooring finish that preserves the natural colour of the timber and, unlike oil based finishes, will not darken or yellow.	On timber floors, stairs, parquetry.	Gloss Satin
	UltraFloorPRO	Intergrain UltraFloorPRO is an extremely durable, 2 pack water based polyurethane for timber and parquetry floors. Based on commercial flooring technology, UltraFloorPRO has commercial strength resistance to abrasion, water, alcohol and most household chemicals. UltraFloorPRO is low odour, fast drying it is water based, and preserves the natural colour of timber and unlike oil based finishes, will not darken or yellow.	Timber and Parquetry floors.	Gloss Satin
	CLEARS			
	UltraClear Interior	A tough, water based, interior clear finish incorporating UV absorbers to give greater protection against darkening and yellowing of the timber. Tint to create a 'one step' stain and varnish that adds colour to timber whilst also providing a protective, durable clear top coat.	On interior timber including doors, windows, furniture and joinery. NOT suitable for flooring.	Gloss Satin
	UltraSeal	Intergrain UltraSeal is a high performance water based sealer that enhances the natural colour of timber and parquetry floors. UltraSeal ensures that the final finish has an even appearance without discolouration or patchiness.	Timber and Parquetry floors.	N/A

Preparation Products	Apply With	No. of Coats	Drying Time	Sand Between Coats	Coverage Rates (m²/L)	Clean up	Pack Sizes
N/A	Stiff bristle broom. Do NOT use a wire brush	Normally 1 application. If stubborn areas remain, repeat application in those areas.	Leave PowerPrep on the timber for 10–15 minutes. If necessary, apply more PowerPrep to keep timber damp throughout this period. Do NOT allow PowerPrep to dry on the surface.	N/A	1L of PowerPrep will treat approximately 4–6m².	Water	1L, 4L
N/A	Stiff bristle brush or broom	Normally 1 application. Severe stains and tannin rich timbers may require a stronger or repeat applications.	N/A	N/A	1L concentrate diluted with 4L of water covers 5–10m².	Water	1L, 4L
N/A	Stiff bristle brush or broom	Normally 1 application. If stubborn stains remain, repeat application on those areas.	N/A	N/A	10m²	Water	1L
N/A	Brush	1 heavy coat (but stubborn stains may require 2).	15–20 minutes reaction time.	N/A	0.5m² when applied 2mm thick on a horizontal surface.	Water	1L, 4L
	Brush, applicator or spray	1	4 hours for water based coating. 24 hours for oil based coating.	No	Rough Sawn : 2–5 Sawn: 5–7 Dressed: 7–10	Water	1L, 4L
Clean all timber with Reviva . Fill defects and nail holes with a suitable wood filler. Treat with TSS Mould Preventer after cleaning in humid, tropical and mould susceptible areas.	Brush, applicator or spray	2–3 Note: if applied to new bare damp timber apply an additional coat.	Minimum recoat: 4 hours. Light traffic, with care: 12 hours. Fully cured: 7 days.	If necessary, sand lightly between coats to remove any raised grain.	10–14	Water	250ml, 1L, 4L, 10L
	Brush or applicator	2 Note: Wait 30 minutes after the 2nd coat is applied and wipe off excess surface oil to ensure coating will dry.	Minimum recoat: 4 hours. Light traffic, with care: 12 hours. Fully cured: 7 days.	No	6–10	Hot, soapy water	1L, 4L, 10L
	Brush, applicator or spray	2–3 Note: if applied to new bare damp timber apply an additional coat.	Minimum recoat: 2 hours. Light traffic, with care: 24 hours. Fully cured: 7 days.	If necessary, sand lightly between coats to remove any raised grain.	6–12	Water	250ml, 1L, 4L, 10L
Clean oily, tannin rich or marked timber with Reviva . Fill defects and nail holes with a suitable wood filler. Treat with TSS Mould Preventer in humid, tropical and mould susceptible areas.	Brush, applicator or spray	3–4	Minimum recoat: 4 hours. Fully cured: 7 days.		10–12	Water	1L, 4L
N/A	N/A	N/A	Refer to UltraDeck/NaturalStain/ UltraFloor drying times.	No	N/A	Water	200g, 500g
N/A	N/A	N/A	Refer to UltraDeck/NaturalStain drying times.	N/A	N/A	Water	250ml
Fill defects and nail holes with a suitable wood filler.	Brush, applicator or roller (8-10mm nap)	3–4	Minimum recoat: 4 hours. Light traffic: 12 hours. Normal traffic: 72 hours. Fully cured: 7 days.	Yes. Lightly between coats to remove any raised grain and imperfections.	10–12	Water	1L, 4L, 10L
Fill defects and nail holes with a suitable wood filler.	Brush, applicator or short nap roller	3	Minimum Recoat: 4 hours Light Traffic: 12 hours Normal Traffic: 72 hours Fully Cured: 7 days.	Yes. Lightly between coats to remove any raised grain and imperfections.	10–12	Water	Part A 4.5L Part B 500ml
	Brush or spray	2–3	Minimum recoat: 3 hours. Min. harden before use: 24 hours. Fully cured: 7 days.	Yes. Lightly between coats to remove any raised grain and imperfections.	12–14	Water	1L, 4L, 10L
Fill defects and nail holes with a suitable wood filler.	10mm nap micro-fire roller	1	Minimum Recoat: 2 hours.	No sanding required. If grain raise occurs, apply the first topcoat, allow to dry, and then sand with fine sandpaper.	10–12	Water	4L



Above image features Intergrain Nature's Timber Oil Natural

The final appearance of transparent and semi-transparent stains is affected by many factors including timber colour and species, and the number of coats (the higher the number of coats, the darker the colour). This brochure should be used as an indicative guide of colour only. All drying times listed are based on a temperature of 20°C and 50% humidity. Variations from these conditions may extend or slow drying times.

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