



Front cover image features Intergrain

UltraDeck Natural.



High Performance Timber Finishes

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

Environmentally Responsible

Traditional timber finishes contain Volatile Organic Compounds (VOCs) which are greenhouse gas 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.





4L Traditional Decking Oil

4L UltraDeck

Made and Tested for Australian Conditions

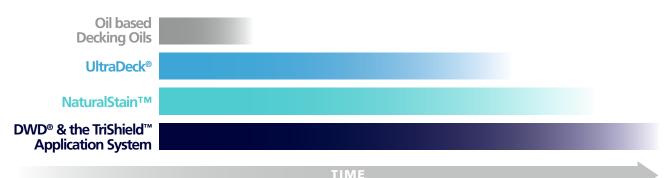
With world-class resources and access to the latest technological developments, *Intergrain* is continually redefining the performance expectations of timber finishes. *Intergrain* is proudly manufactured in Dandenong, Victoria.

All *Intergrain* products are tested on a range of timber species, including unique Australian species, at three NATA (National Association of Testing Authorities) sites across the country. You can be confident that they can stand up to the harshest conditions and continue to perform at the highest standard.



Longer Lasting Timber Finishes

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.









New Bare Timber Preparation

Skip weathering. Coat immediately.

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 and coat immediately.

Extensive testing under Australian conditions 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.

Intergrain. PowerPrep Water March Address of the order of the order

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. Clean with **Reviva**, remove excess pooled water and ensure surface is clean, then coat with your preferred **Intergrain** finish.

IMPORTANT: You must always use Reviva after PowerPrep.





Preparation

Remover

PowerPrep[™]

- Ready-to-use, high strength liquid remover.
- Removes old or weathered timber finishes in poor condition.
- Helps draw out tannins and oils quickly and removes them from the timber surface.



Use on: All exterior timber. 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. NOT suitable for interior timber.



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, including new, bare or painted surfaces.



Intergrain

UltraPrimer

Stabiliser & Primer

Dimension 4® UltraPrimer¹¹

- Timber stabilising pre-treatment and primer.
- Helps prolong the life of Intergrain DWD and other compatible coatings.
- Protects timber during construction period and prior to coating.

Use on: All exterior timber, including bare, clean, new or old timber.

Cleaner

Vertical Timber Cleaner

- Contains oxalic and citric acid.
- Does not harm glass.
- No drip formula.
- Apply neat do not dilute.

Use on: All exterior timber. NOT suitable for interior timber.



Filler

WoodBlend™

- Water based timber and grain filler.
- Excellent durability and minimal shrinkage.
- Can be coated with water or oil based timber finishes and paints.
- Colours can be mixed to achieve custom shades.

Use on: All interior and exterior timber surfaces



Timber Stripper

Liquid 8® Timber Stripper

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

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



WoodBlend™Colours:



Vic Ash / Meranti



Walnut / Dark Oak



Teak / Blackwood



Jarrah / Merbau





Radiata Pine / Baltic



Oils

UltraDeck®

UltraDeck is a water based oil that significantly outlasts traditional decking oils in resistance to UV, water, and abrasion. *UltraDeck* contains unique **Hydroguard™** technology to guard timber against Australia's harsh conditions as well as the abrasive effects of foot traffic. The natural looking finish resists stain absorption, helping timber stay clean. The result is timber that stays protected and looking fresh for significantly longer than traditional decking oils. *UltraDeck* can be applied to new bare timber immediately after cleaning while timber is still damp, and is available in a lightly pigmented natural colour or with mild timber tones to highlight the characteristics of popular timber species.

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

Expert Tip Pick up a 250ml sample pot to trial UltraDeck.



UltraDeck® Colours







Jarrah* on Jarrah



Walnut^N on Merbau



Natural* on Jarrah



Light Oak^N on Merbau



Dark Oak^N on Merbau



Merbau* on Merbau



Teak^N on Merbau



Mahogany^N on Merbau



Spotted Gum* on Spotted Gum



Spotted Gum* on Merbau



Ebony^N on Merbau

*Pre-packaged colours; N – Tinted from Natural

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 gives a natural, protecting finish to exterior timber. Nature's Timber Oil is available in a lightly pigmented natural colour or mild timber tones to highlight the characteristics of popular timber species.

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

Intergram Timber Oil

Nature's Timber Oil™ Colours



Merbau on Merbau



Natural on Merbau



Jarrah on Jarrah



Natural on Jarrah



Natural on Cypress Pine

Oils

Slip Resistant™ Decking Oil

Intergrain SlipResistant™ decking oil is a matt water based oil for decking and exterior timber. SlipResistant decking oil contains unique Hydroguard™ technology^ to guard timber against Australian and New Zealand harsh conditions as well as the abrasive effects of foot traffic. SlipResistant decking oil contains added UltraGrip™ for a subtle textured finish that reduces the tendency for decking and timber walkways to become slippery when wet. SlipResistant decking oil is available in a lightly pigmented natural colour or with mild timber tones to highlight the characteristics of popular timber species. SlipResistant decking oil is fast drying (4 hour recoat time), allowing two coats to be applied in one day, and will weather naturally, without risk of flaking, blistering and peeling.



Slip Resistant™ Decking Oil Colours



Natural on Merbau



Spotted $\operatorname{\mathsf{Gum}}^{\mathbf{N}}$ on Spotted $\operatorname{\mathsf{Gum}}$



Merbau^N on Merbau



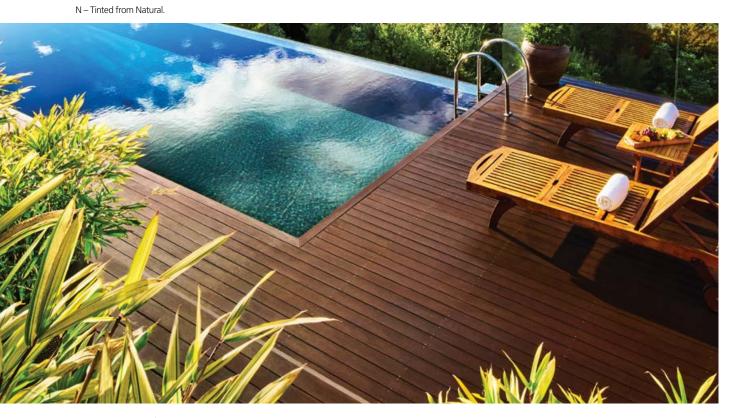
Ebony^N on Merbau



Natural on Spotted Gum



Jarrah^N on Jarrah



Stains

NaturalStain™

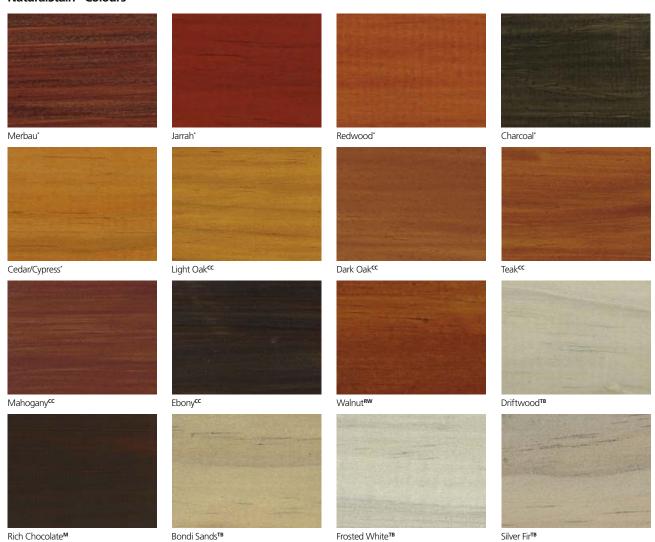
Intergrain NaturalStain is a high performance, semi-transparent, water based stain designed to transform the colour of exterior timber. **NaturalStain** is extremely durable and withstands wear on timber decking without the need for a top-coat. It can be applied to new bare timber immediately after cleaning (even while the timber is still damp). NaturalStain contains unique Hydroguard™ technology which adds significant protection to guard timber against Australia's harsh conditions as well as the abrasive effects of foot traffic. The advanced finish resists stain absorption, helping timber stay clean. The result is timber that stays protected and looking fresh for significantly longer than traditional decking stains.

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



NaturalStain™ Colours



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.

Finishes

DWD®

DWD is a high performance, low sheen, semi-transparent water based exterior finish formulated to retain the natural appearance of timber decking and all other exterior timber. **DWD** is designed to protect timber with a tough, weather resistant finish for Australian conditions. **DWD** has excellent UV, water and mould resistance, is low odour, and available in a range of tinted colours.

Note: The UV absorber system in **DWD** will impart a transparent, golden orange-brown tint. Test for colour suitability before proceeding. Do NOT use on reeded/grooved decks.

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 *DWD*.



DWD® colours





Merbau



Teak



Ebony

Colours shown on dressed cedar. *Standard is the colour of **DWD** untinted. Other colours are achieved by tinting Standard **DWD** in store.

The DWD® Enhanced TriShield™Application System

Always apply DWD to the following process to ensure maximum lifespan from the coating.



STAGE 1

Preparation: Reviva®

Always clean timber with *Intergrain Reviva* timber cleaner.



STAGE 2

Primer: Dimension 4® UltraPrimer[™]

Prime bare timber with one generous or two wet-on-wet coats of *Dimension 4* UltraPrimer.



STAGE 3

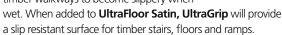
Finishing: DWD®

Apply three coats of **DWD** with a quality brush or applicator.

Slip Resistance

UltraGrip™

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



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



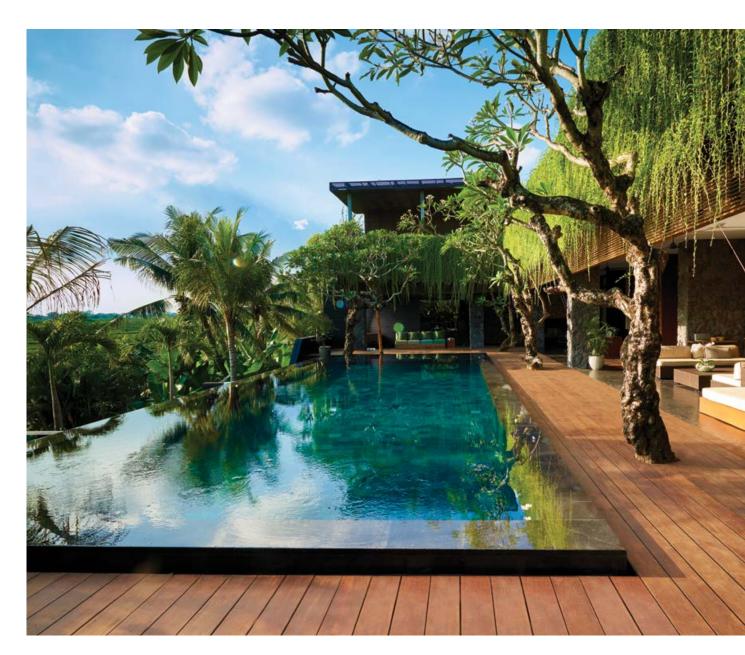
Clears

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, Nature's Timber Oil or DWD.



Interior Timber

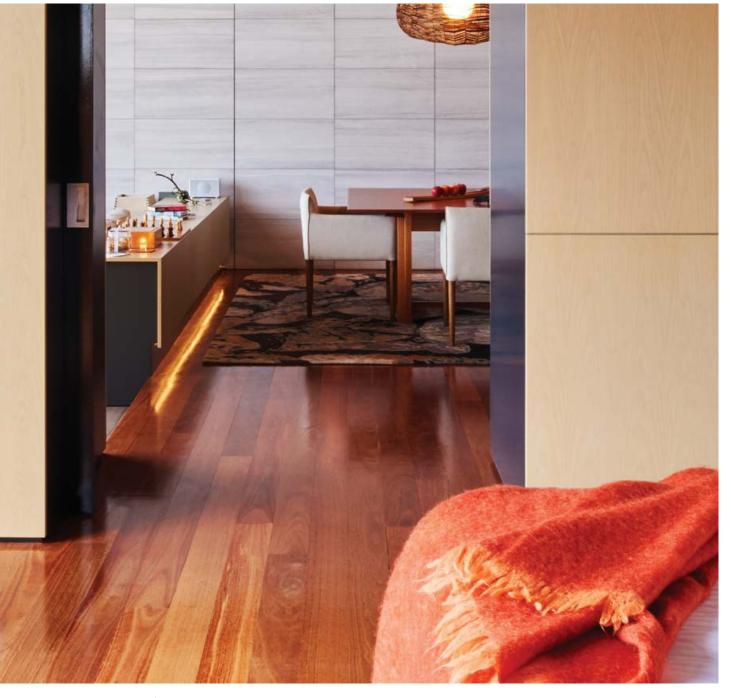
Flooring

UltraFloor™

A commercial strength, extra tough, clear, water based timber flooring finish that is available in gloss and satin. **UltraFloor** has superior wear 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.





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 durable, water based, non-yellowing interior clear finish that provides UV protection for interior 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



Baltic



Cedar



Teak



Mahogany



Maple



Liming White



Mushroom



Yellow Sand

Colours shown on Radiata Pine. These colours are only available in **UltraClear Interior** and need to be tinted in store.



Intergrain Product Guide

				Gloss						
	Product	Description	Where to Use	Gloss Level						
OR	FLOORING	DORING								
	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						
<u>~</u>	CLEARS									
INTERIOR	UltraClear Interior	A durable, water based, non-yellowing interior clear finish that provides UV protection for interior 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						
	EXTERIOR TIMBER									
EXTERIOR	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 exterior timber including decking, window frames, garage doors, garden furniture, walkways, fences and railings	High Satin						
	Nature's Timber Oil	A natural 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						
	SlipResistant Decking Oil	SlipResistant decking oil contains added UltraGrip™ for a subtle textured finish that reduces the tendency for decking and timber walkways to become slippery when wet.	On all decking and exterior timber walkways.	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						
	DWD	DWD is a long-lasting and hard wearing timber coating that builds a lightly tinted transparent acrylic layer to protect exterior timber. Must be applied as per the TriShield Application System.	On all exterior timber including doors, windows, decking, weatherboards, pergolas and fences.	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 <i>UltraDeck</i> , NaturalStain , <i>DWD</i> and UltraFloor Satin to provide a high performance, long lasting, textured finish which provides slip resistance.	On all decking and exterior timber walkways in <i>UltraDeck</i> , NaturalStain and <i>DWD</i> . Use on interior stairs in <i>UltraFloor Satin</i> .	N/A						
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 <i>Reviva</i> 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						
	Vertical Timber Cleaner	High strength timber preparation product, specifically formulated for vertical surfaces.	Screening, doors, fencing and dadding 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						
	Dimension 4 UltraPrimer	Timber stabiliser for use as a primer under DWD and as a pre-treatment for prolonging the life of timber by helping to prevent cracking, splitting and staining.	On all exterior timber including bare, clean, new or old, weatherboards, window frames, decking, pergolas and structural timbers.	N/A						
	Woodblend	An interior and exterior water based timber and grain filler with excellent exterior durability and minimal shrinkage. Available in six intermixable colours.	On all interior and exterior timber surfaces including weatherboards, decking, flooring and furniture.	N/A						

Preparation Products	Apply With	No. of Coats	Drying Time	Sand Between Coats	Coverage Rates (m²/L)	Clean up	Pack Sizes
Fill defects and nail holes with Woodblend.	Brush, applicator or roller (8-10mm nap)	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	1L, 4L, 10L
	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
Fill defects and nail holes with a suitable woodtone putty.	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
	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: 24 hours. Fully cured: 7 days.	If necessary, sand lightly between coats to remove any raised grain.	10–14	Water	250ml, 1L, 4L, 10L
Clean all timber with <i>Reviva.</i> Fill defects and nail holes with Woodblend. Treat with TSS Mould Preventer after	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
deaning in humid, tropical and mould susceptible areas.	Brush or applicator	2–3 Note: if applied to new bare damp timber apply an additional coat.	Minimum recoat: 4 hours. Light traffic, with care: 24 hours. Fully cured: 7 days		10-14	Water	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
Trishield Application System Step 1: Clean with Reviva Step 2: Prime with Dimension 4 UltraPrimer Step 3: Apply min. 3 coats of DWD	Brush, applicator pad or spray	3–4	Minimum recoat: 4 hours. Fully cured: 7 days.		Rough Sawn : 4–8 Sawn: 8–12 Dressed: 12–14	Water	1L, 4L, 10L
Clean all timber with Reviva . Fill defects and nail holes with Woodblend . Treat with TSS Mould Preventer after cleaning 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, 10L
N/A	N/A	N/A	Refer to <i>UltraDeck/</i> NaturalStain/ UltraFloor/ <i>DWD</i> drying times.	No	N/A	Water	200g, 500g
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 4–6m ² .	Water	1L, 4L, 10L
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 5–10m ² .	Water	1L, 4L, 10L
N/A	Stiff bristle brush or broom	Normally 1 application. If stubborn stains remain, repeat appliction on those areas.	N/A	N/A	10	Water	1L, 10L
N/A	Brush	1 heavy coat (but stubborn stains may require 2).	15–20 minutes reaction time.	N/A	0.5m ² when applied 2mm thick on a horizontal surface.	Water	1L, 4L
	Brush, applicator or spray	1	Allow minimum 4 hours drying before coating with water based product, or 24 hours drying time if coating with oil based product.	No	2-10m²/L depending on the porosity of the timber.	Water	1L, 4L
Clean all bare timber with Reviva . Treat with TSS Mould Preventer after cleaning in humid, tropical and mould susceptible areas.	Brush, applicator, roller or spray	1 heavy coat or 2 wet-on-wet.	Minimum recoat: 4 hours.	No	Rough Sawn : 2–5 Sawn: 5–7 Dressed: 7–10	Water	1L, 4L, 10L
N/A	Putty knife	Fill deep holes in 10mm stages.	2 hours (approx). Deep holes may require longer.	N/A		Water	180g, 800g



Above image features Intergrain Natural 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.

® Intergrain, DWD, UltraDeck, Dimension 4, Reviva and Liquid 8 are registered trade marks. ™ UltraFloor, UltraFloor, UltraClear, UltraClear, UltraSeal, UltraPrimer, Hydroguard, Nature's Timber Oil, TriShield, SlipResistant, NaturalStain, UltraGrip, TSS, PowerPrep and Woodblend are trade marks.

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