



Product Guide

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The Natural Choice for your timber.

At Dryden, we are all about protecting and enhancing the natural beauty of timber – grain, texture and colour.

In 1999, Dryden was established to service the New Zealand housing and construction industry, providing a more fitting protection solution for timber, through our flagship product Dryden WoodOil.

Since the beginning, Dryden has been dedicated to developing new products for the marketplace. Today, *Dryden* WoodOil remains a trusted and proven product. A range of specialty cleaning and coating products have been added to the range to ensure that there is a product solution available at every step of the process.

Dryden products are the choice of discerning architects and trade professionals who share our ideals of protecting and enhancing the natural beauty of timber; intensifying and revealing what nature has already given us.





## **Colourtone+**

## **Tinting using Colourtone+**

Dryden Colourtones+ are available in a range of colours, that complement the timber character and enhance the grain.

• When added, it provides UV protection to timber, preventing silvering when maintained correctly. It is recommended that when a colour is chosen, that for maximum retention it is used in all coats of Dryden WoodOil, Dryden OilStain Exterior or Dryden WoodMaster.

#### NOTE:

- When Dryden WoodOil has Dryden Colourtone+ added, the base WoodOil migrates into the timber, leaving the colour on the surface. The fullness of colour chosen will develop when all coats are applied and time for migration has been allowed. The final finished colour will highlight the timbers' natural colour and grain, which will be influenced by the timber type, colour, and grain along with the amount of oil applied.
- Lighter Colourtone+ colours, like Dune, will not develop as much as darker colours on new thermally modified timber due to the initial deep brown timber colour and the timber's porosity. As the timber lightens in colour, the lighter Colourtone+ colours will lighten with it.
- · When using more than one pail or container, mix together for colour consistency.
- Dryden WoodOil Clear or Dryden OilStain Exterior Clear applied without a Dryden Colourtone+ will highlight the timber's natural grains and colour but will weather naturally and silver over time in exposed areas.
- Dryden Colourtone+ Slate can be used for a silvered appearance under eaves and doorways if a natural uniform look is required.
- The use of colours outside the recommendations of your Timber Supplier/Manufacturer may impact their warranties if not followed.

Timber Suppliers/Manufacturers may have restrictions on colour options across some timber profiles or timber species in their range. Dryden recommends you check with your Timber Supplier/Manufacturer on colour limitations for your project.

Sizes:	50ml	200ml	500ml	2× 500ml
	for 1L	for 4L	for 10L	for 20L

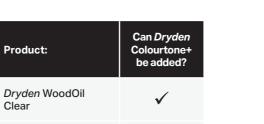




200ml for 4L









Product:

Clear

Dryden WoodMaster

## WoodOil

Dryden WoodOil is a water-repellent, non-filming, timber protector. With its water repelling properties it helps prevent the absorption of water into timbers, reducing excessive warping, cupping, and splitting of timber, thus extending the lifespan of those timbers.

Dryden WoodOil is a migrating oil. It does not form a film on the surface, and therefore will not crack, flake or peel. Added water repellents and fungicide assist in keeping the timber dimensionally stable.

## NOTE:

- When Dryden WoodOil Clear is applied, timber in exposed environments will weather naturally and silver over time.
- Dryden Colourtones+ can be added to the Dryden WoodOil Clear base to provide UV protection to timber, preventing silvering when maintained correctly.
- Dryden WoodOil must be applied to all faces, edges, and cut ends to ensure a full envelope seal prior to fixing.
- · Factory coating is a fast, cost effective way of obtaining the recommended envelop seal, removing costly onsite delays.
- · Harvesting rainwater. Rainwater that comes into contact with timber coated with Dryden WoodOil is not suitable for consumption.
- When Dryden WoodOil Clear is re-coated over any silver timber, it will wet the silver patina and look patchy. This patchiness will revert back to the original look over time.
- Dryden WoodOil can be used on a variety of timber species, it is NOT recommended for decking applications, for those hard-wearing surfaces, Dryden recommends Dryden OilStain Exterior.



Prior to usage, reading the Dryden WoodOil Data Sheet is recommended.

Sizes:	1L, 4L, 10L, 20L
Bases:	Clear only, Dryden Colourtones+ can

2× 500ml for 20L

-

n be added.



NEGYAG

#### No. of coats exterior new works

2 coat initial system

3 coat initial system for thermally modified timber especially in combination with light colurtones

1st coat factory applied or site applied prior to fixing.

2nd coat 30-90 days after fixing.

#### No. of coats interior:

1 coat system

2nd coat only if deeper colour required, a minimum 30–90 days after 1st coat.

No. of coats maintenance: 1 coat

Clean up:	Detergent & hot water or mineral turpentine
Finish:	Matt
Coverage new bandsawn timber:	8–10m² per litre (low density)
Coverage new dressed timber:	10–12m² per litre (low density)
Coverage bandsawn plywood:	6–8 m² per litre
Coverage restored timbers:	6–8m² per litre (low density)

#### Maintenance Requirements:

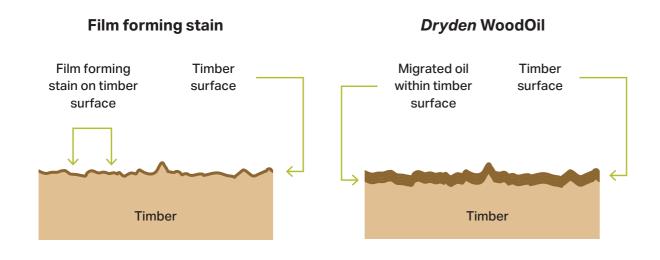
- i. Dryden WoodOil with Dryden Colourtone+ added, up to 2 years from completion of initial coating system.
- ii. Thicker timbers, dressed timber, darker colours and modified timbers, up to 1 year from completion of initial coating system.
- iii. *Dryden* WoodOil clear up to 3 years from completion of initial coating system. High exposure areas maximum up to 2 years.

All maintenance requirements are influenced by timber type, grain, colour used, design and exposure to the elements. Subsequent maintenance coats may extend out.

## How does it work?

#### Dryden WoodOil is a migrating oil.

It does not form a film on the surface, and therefore will not crack and peel. Dryden WoodOil clear will not fade, however, the underlying timber will change colour and silver naturally while the oil is held within the timber providing protection. Dryden WoodOil tinted with Colourtones+ will fade as UV interacts with the Colourtones+ over time. With the timber holding the oil within the surface, it reduces excessive cupping, splitting, warping and movement. Dryden WoodOil helps prevent moisture from entering the timber. Provided you maintain the oil within the timber, the reduction in movement will increase the service life of the timber, increasing its effectiveness in providing a barrier to the elements that your home is exposed to.



#### **Coating times and frequencies:**

As Dryden WoodOil is a migrating oil there always needs to be space within the timber surface to migrate, so coating times and frequencies must be adhered to, to provide the timber with maximum protection.

#### When building

Initially when building, timber needs two coats of Dryden WoodOil, one coat prior to fixing and a second coat 30–90 days once installed. These two coats

help build the quantity of oil within the timber fibres, which helps reduce excessive warping, cupping, and splitting.

#### Why 30-90 days between first & second coat explained:

As Dryden WoodOil is a migrating oil, 30–90 days are required between the first and second coat. This is to allow time for the first coat to migrate away from the surface, leaving space for the second coat. The 30 to 90 day time frame starts from the fixing of the cladding (exposure to the elements). 30 days in warmer months moving to 90 days in colder months (temperature influences migration rate).

#### **Maintenance re-coating**

When maintenance re-coating is completed on time it is only one coat and only on the elevations that are starting to show signs of increased absorption of water into the timber and mould growth (WoodOil clear) or colour fade and chalking (tinted WoodOil). Re-coating over the colour fade and chalking (even and consistent) helps restore the appearance and protection of the timber. When these signs are not apparent it means that the Dryden WoodOil is still close at the timber surface still protecting the colour and therefore there is no need to re-coat. Trying to re-coat these areas will result in the oil sitting on the surface as there is no space within the timber for it to go. When maintenance has been left too long, the surface must be cleaned with a strong wash using Dryden Surface Cleaner before recoating. In this situation a second coat will be required at 3-6 months to rebuild the colour (UV protection for the timber). This longer period of time provides more space in the timber for the second coat.

## Care & Maintenance

#### Annual inspection:

Dryden recommends an annual inspection and soft wash using clean water to remove contaminates, which encourages fungal growth.

#### Soft wash prior to maintenance inspection (when carried out on time):

Dryden recommends surfaces be cleaned prior to recoating.

The soft wash is intended to clean like rain fall, to remove surface contaminates like, dirt, dust, pollen and other environmental grime without disturbing the Dryden Colourtone+ or the silver patina.

When stubborn dirt and contaminates are present use a soft brush (such as car wash brush or house cleaning brush) and a mild detergent solution to carefully remove the mark, whilst trying not to remove the Dryden Colourtone+ or disturbing the silver patina.

#### Strong Wash prior to remedial work of Dryden WoodOil Clear or with Dryden Colourtone+ added (maintenance not carried out on time).

If for any reason maintenance has not been kept up with Dryden WoodOil Clear or with Dryden Colourtone+ added or where timbers have not been previously coated and are silvered, then a stronger wash using Dryden SurfaceCleaner is recommended prior to re-coating with Dryden WoodOil. Do not use bleach-based products.

#### NOTE:

- After a strong wash, 2 coats of Dryden WoodOil is recommended with at least 3–6 months (for aged and damaged timber) between the first and second coat.
- · Prior to commencing any cleaning and maintenance read the Dryden WoodOil Cleaning & Maintenance Guide.

#### Maintaining a silver patina (Dryden WoodOil Clear):

If for any reason maintenance soft washes have not been kept up and mould spores have become apparent within the timbers silvered patina, Dryden recommends using a product which will selectively kill mould and lichen on the exterior timber surface over an extended period. Then over time the weathering process will allow the dead growth to naturally erode away without damaging the silver patina.

DRYDEN



#### **Re-coating Requirements:**

- Dryden WoodOil with Dryden Colourtone added, up to 2 years for exterior timber from completion of initial coating system
- Thicker timbers, dressed timber, darker colours and modified timbers, up to 1 year from completion of initial coating system if required.
- iii. *Dryden* WoodOil clear up to 3 years from completion of initial coating system. High exposure areas maximum up to 2 years on exterior timbers.

All maintenance requirements are influenced by timber type, grain, colour used, design and exposure to the elements. Subsequent maintenance coats may extend out.

## **Product Application**

#### **Application tools**

Dryden WoodOil applies easily and can be applied by:

#### Speedbrush®:

Preferred application method for most surfaces. Fine bristled speed brush. (Not lambskin or long pile speedbrush).

#### Spray:

Use airless spray equipment. Choose a nozzle to deliver a low pressure coarse spray.

#### **Brush**:

For uneven or rough surfaces, a wide good quality bristle brush is best.

#### **Roller:**

Use a medium nap for most timbers.

#### Application coating

- When using more than one pail, ensure they are mixed together for colour consistency.
- *Dryden* WoodOil must be used as supplied, never add thinners or alter in any way.
- Dryden WoodOil needs to be stirred regularly (with or without Colourtone+ added) to ensure a consistent product and colour is applied.
- Work in manageable sized areas linearly along boards, with the grain.
- Always apply coating at the correct coverage rate.
- Leave the whole area with a uniform look and colour (when *Dryden* Colourtone+ has been used) at the correct application rate, free from coating defects.



Speedbrush® is a registered trade mark of PAL Brands Ltd. Dryden is a registered trade mark of DuluxGroup (New Zealand) Pty Ltd. The squares device is a registered trade mark of DuluxGroup (Australia) Pty Ltd.

## Application rates are important

*Dryden* WoodOil is different to stains. Stains rely on solvent evaporation as part of the drying process, along with surface penetration around the surface fibres for adhesion whilst wet. Stains have a specific drying time that allows other coats to key to them.

*Dryden* WoodOil migrates into the timber surface and does not dry on the surface. If too much is applied at once it will remain wet on the surface as there is no space for the oil to migrate – so coverage rates are important and re-coating times are best further apart.

#### NOTE:

Applied at the correct coverage rate, *Dryden* WoodOil will lose its gloss/wet look from the face of the timber, in most situations, by the next day.

With *Dryden* WoodOil there is an amount of oil waiting to migrate into the timber surface. If the fibres and cells are full, and you apply more oil too soon, the surface of the timber will remain wet. If good practice has been followed the timber surface will lose its gloss/wet look from the face of the timber usually by the next day.

### Uses

#### What can it be applied to?

To most uncoated or unsealed timber.

#### Areas where it can be applied

#### Exterior:

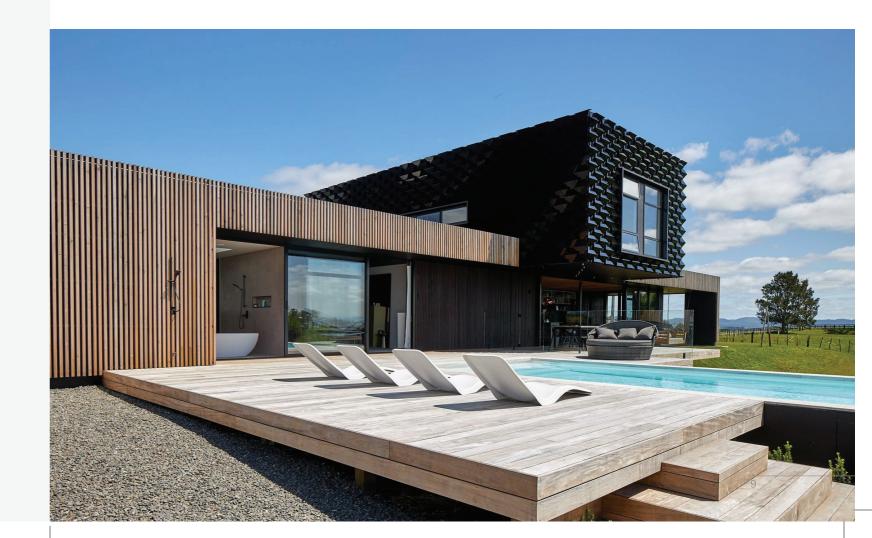
- · Cladding dressed or bandsawn
- Garage doors
- Front doors
- Timber joinery
- Exterior plywood
- Fences
- Pergolas
- Most modified timbers (refer manufacturer)

#### Interior:

- Ceiling, sarking (indoor-outdoor flow)
- Feature walls (areas that don't require regular wiping or cleaning)

#### NOTE:

*Dryden* WoodOil can be used on a variety of timber species, it is **NOT** recommended for **decking** or **outdoor furniture**, for these hardwearing surfaces, *Dryden* recommends *Dryden* **Exterior OilStain**.





#### Areas where it <u>CANNOT</u> be applied

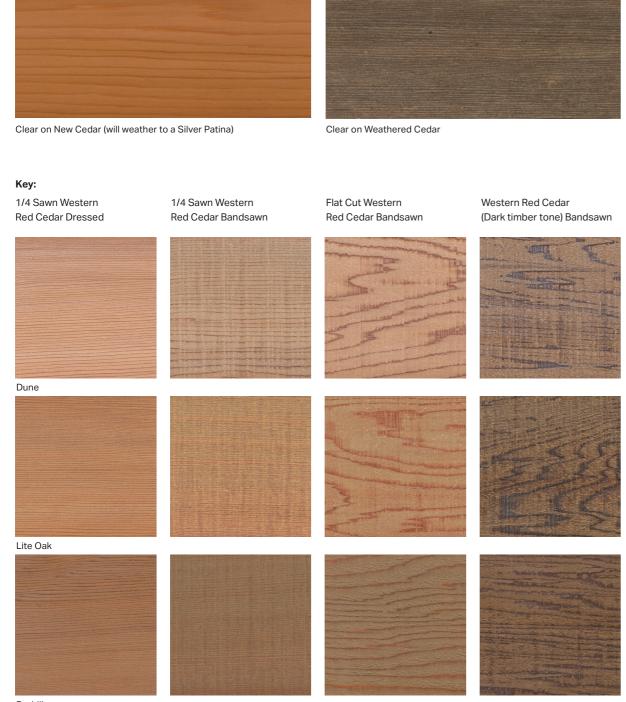
#### Exterior:

- Bamboo and other grasses (monocotyledons)
- Decking applications
- Outdoor furniture

#### Interior:

- Timber flooring
- Shelving
- Interior furniture
- Bathrooms/wet areas
- Wet area wall panelling
- Kitchen cabinets
- Any areas that require wiping or cleaning

## WoodOil Colour Representation



Dryhills

NOTE:

All colour samples are two coats on Western Red Cedar of a light to medium tone and a dark timber tone, with various grain patterns. This demonstrates the natural variation when using transparent products and is indicative only. The actual colour achieved on your project will be influenced by your timber type, tone, grain and application rate. Availability of different timber cuts will be dependent on timber availability from your chosen timber supplier. Colour representations in brochures and on websites are a guide only due to printing and screen limitations. Due to these variations we recommend that the chosen colour is trialled on your actual timber prior to coating your timber.

Dryden WoodOil colours are coloured aligned to Dryden OilStain Exterior and Dryden WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.



NOTE:

Key:

1/4 Sawn Western

Red Cedar Dressed

1/4 Sawn Western

Red Cedar Bandsawn

All colour samples are two coats on Western Red Cedar of a light to medium tone and a dark timber tone, with various grain patterns. This demonstrates the natural variation when using transparent products and is indicative only. The actual colour achieved on your project will be influenced by your timber type, tone, grain and application rate. Availability of different timber cuts will be dependent on timber availability from your chosen timber supplier. Colour representations in brochures and on websites are a guide only due to printing and screen limitations. Due to these variations we recommend that the chosen colour is trialled on your actual timber prior to coating your timber. Dryden WoodOil colours are coloured aligned to Dryden OilStain Exterior and Dryden WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.

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Flat Cut Western Red Cedar Bandsawn

#### Western Red Cedar (Dark timber tone) Bandsawn



















## Key: 1/4 Sawn Western Flat Cut Western 1/4 Sawn Western Western Red Cedar Red Cedar Dressed Red Cedar Bandsawn Red Cedar Bandsawn (Dark timber tone) Bandsawn Driftwood Platinum Slate Stone

#### Ironsand

#### NOTE:

All colour samples are two coats on Western Red Cedar of a light to medium tone and a dark timber tone, with various grain patterns. This demonstrates the natural variation when using transparent products and is indicative only. The actual colour achieved on your project will be influenced by your timber type, tone, grain and application rate. Availability of different timber cuts will be dependent on timber availability from your chosen timber supplier. Colour representations in brochures and on websites are a guide only due to printing and screen limitations. Due to these variations we recommend that the chosen colour is trialled on your actual timber prior to coating your timber.

Dryden WoodOil colours are coloured aligned to Dryden OilStain Exterior and Dryden WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.

#### **Key:** 1/4 Sawn Western

Red Cedar Dressed

1/4 Sawn Western Red Cedar Bandsawn















Dark





Midnight

#### NOTE:

All colour samples are two coats on Western Red Cedar of a light to medium tone and a dark timber tone, with various grain patterns. This demonstrates the natural variation when using transparent products and is indicative only. The actual colour achieved on your project will be influenced by your timber type, tone, grain and application rate. Availability of different timber cuts will be dependent on timber availability from your chosen timber supplier. Colour representations in brochures and on websites are a guide only due to printing and screen limitations. Due to these variations we recommend that the chosen colour is trialled on your actual timber prior to coating your timber. Dryden WoodOil colours are coloured aligned to Dryden OilStain Exterior and Dryden WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.

DRYDEN

Flat Cut Western Red Cedar Bandsawn

#### Western Red Cedar (Dark timber tone) Bandsawn



## Dryden WoodOil: New Exterior Coating System

First coat factory or site applied prior to fixing (Ensure all cut ends are coated during fixing)

> Second coat 30–90 days after fixing or exposure to the elements

Annual inspection & soft wash to remove contaminates and determine coating condition

> Soft wash prior to maintenance, when maintenance is carried out on time One maintenance coat required

> > Strong wash prior to maintenance, when maintenance is not carried out on time

Two maintenance coats with 3–6 months between coats

**Refer to the Product Data** Sheet. Data sheets are available at dryden.co.nz

## **Oil**Stain Exterior

Dryden OilStain Exterior is a deeply penetrating oil that nourishes most exterior timber species from within.

It does not film on the surface of the timber and will allow the timber to gradually fade over time to a natural grey. You can extend the life of your timber with simple, regular maintenance. *Dryden* Colourtone+ can be added to provide UV protection and a longer lasting finish. Suitable for application on decking, hardwood, outdoor furniture and other exterior timbers. Dryden OilStain Exterior does not need to be sanded or stripped before overcoating if surface is in an even, sound condition.

#### NOTE:

- Ensure the surface is clean and free from debris, droppings and stains. To remove stains or grey/weathered appearance, clean timber with Dryden LiquidTimberClean.
- Dryden OilStain Exterior should be reapplied when the timber is no longer visibly repelling water. We recommend routine maintenance inspections every 6 months to ensure the timber is still protected from water, or as frequently as necessary to retain your preferred timber appearance.
- · For best performance, apply at least 1 coat to all sides of the timber prior to installation.
- If mould is present or if timber is in a mould prone area, use Dryden LiquidTimberClean or Dryden Surface Cleaner to remove surface mould effectively as the first step of preparing the timber for coating.
- Tintable to a range of Dryden Colourtone+ colours.
- · Wipe off the excess before it gets sticky. The finish should be matt. If it's not, you've used too much.

#### Application

Dryden OilStain Exterior does not need to be sanded or stripped before overcoating if existing Dryden OilStain Exterior is in an even and sound condition. For best performance, apply at least 1 coat to all sides of the timber prior to installation. Stir Dryden OilStain Exterior thoroughly before and during use with a flat blade stirrer.

#### Adding Colourtone+

For a longer lasting finish and/or added UV protection, add Dryden Colourtone+ in your selected colour. Stir thoroughly to incorporate evenly. When using two different tinted cans of the same colours, it is recommended that the product be mixed in the same container to achieve a uniform finish.

Sizes:	1L, 4L, 10L	d
Bases:	Clear only, <i>Dryden</i> Colourtones+ can be added.	\

Prior to usage, reading the Dryden OilStain Exterior Data Sheet is recommended. Note: This product is not suitable to be used on bamboo.





#### No. of coats exterior new work:

2 coat initial system

1st coat factory applied or site applied prior to fixing.

2nd coat 30–90 days after fixing :

- Coat timbers full length linearly (do not stop mid-section) and complete individual walls at one time, using good coating practices.
- All excess products must be removed prior to becoming tacky, so coating can dry to a matt finish.

No. of coats maintenance: 2 coats 24 hours between coat.

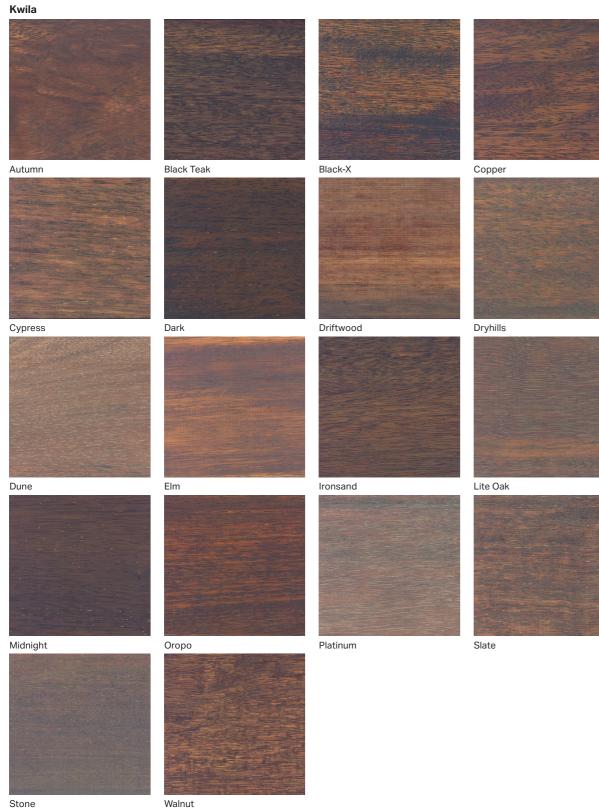
Clean up:	Mineral turpentine
Finish:	Matt
Coverage new bandsawn timber:	6–10m² per litre (low density)
Coverage new dressed timber:	9–12m² per litre (low density)
Coverage new hardwood timber:	12-14² per litre (low density)
Coverage bandsawn plywood:	6–8 m² per litre
Coverage restored timbers:	6–8 m² per litre (low density)

#### Maintenance Requirements:

- i. Reapply Dryden OilStain Exterior when timber loses water resistance. Inspect every six months.
- ii. Routine Cleaning: wash every six months with water and a soft brush. Use mild detergent for stubborn dirt.
- iii. Inspect and Maintain: During cleaning, check for chalking/ fading. Clean with Dryden Liquid Timber Clean and reapply OilStain with Colourtone+ if needed.

All maintenance requirements are influenced by timber type, grain, colour used, design and exposure to the elements. Subsequent maintenance coats may extend out.

## **Oil**Stain Exterior Colour Representation



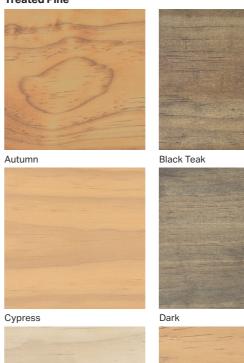
Stone

#### NOTE:

Colour representations are a guide only. The actual colour achieved will be influenced by your timber type, tone, grain and application rate. To ensure you achieve the finish you want, we recommend that you test your colour choice prior to coating. <sup>®</sup>Dryden is a registered trade mark.

## **Oil**Stain Exterior Colour Representation

**Treated Pine** 











Elm





#### NOTE:

Midnight

Colour representations are a guide only. The actual colour achieved will be influenced by your timber type, tone, grain and application rate. To ensure you achieve the finish you want, we recommend that you test your colour choice prior to coating. <sup>®</sup>Dryden is a registered trade mark.



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## **Wood**Master

Dryden WoodMaster is a decorative low build timber stain.

Dryden WoodMaster decorates and enhances the natural beauty of timber grain, and is available in a wide range of colours to match the Dryden WoodOil.

It can also be applied to timber panelling, doors, trim, sarking, cabinets etc, dressed and bandsawn timbers. Fungicides are added to Dryden WoodMaster to give timber protection where required.

#### NOTE:

- Dryden WoodMaster must have a Dryden Colourtone+ added when used externally to provide UV protection. Dryden WoodMaster when used internally can be used with or without Dryden Colourtone+.
- Over application will result in a shiny and uneven appearance and preparatory sanding of decorative stains can be problematic. Refer Dryden WoodMaster data sheet for full information prior to starting.
- Sanding small isolated patches such as any timber joints will show through subsequent coats, due to the transparent nature of the product. Stains are unable to be sanded between coats. Refer Dryden WoodMaster Data Sheet for full information prior to starting project.
- Dryden WoodMaster must be overcoated with a 'clear' oil based polyurethane when used in wet areas such as bathrooms and laundries.
- For higher protection and cleanability of hardwearing areas (kitchen cabinets, doors), Dryden WoodMaster can be overcoated with a 'clear' water-based or oil-based polyurethane.



No. of coats interior:	1–2 coats depending on depth of colour required. Can be clear top coated.
No. of coats exterior:	A minimum of 2 coats are required.
Recoat:	12 hours
Dry time:	24 hours
Clean up:	Mineral turpentine
Finish:	Matt
Coverage new dressed timbers:	10–15m² per litre (low density)
Coverage new hardwood timbers:	12–18m² per litre (high density)
Coverage plywoods:	5–8m² per litre



Due to the nature of changing the colour of timber with a transparent product, reading the Dryden WoodMaster Data Sheet available from the Dryden website at dryden.co.nz is recommended.

Sizes:	1L, 4L, 10L
Bases:	Clear only, <i>Dryden</i> Colourtone+ tinters can be used in <i>Dryden</i> WoodMaster

## WoodMaster Colour Representation

#### **Radiata Pine Interior Plywood**





Dryden WoodMaster colours are shown as two coats on Interior Radiata pine and dressed Western Red Cedar. This demonstrates the natural variation when using transparent products and is indicative only. The actual colour achieved on your project will be influenced by your timber type, tone, grain and application rate. Colour representations in brochures and on websites are a guide only due to printing and screen limitations. Due to these variations we recommend that the chosen colour is trialled on your actual timber prior to coating your timber. Dryden WoodOil colours are coloured aligned to Dryden OilStain Exterior and Dryden WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.



#### **Dressed Western Red Cedar**



Radiata Pine Interior Plywood	Dressed Western Red Cedar
Copper	
Autumn	
Walnut	
Dark	

#### Midniaht

#### NOTE:

Dryden WoodMaster colours are shown as two coats on Interior Radiata pine and dressed Western Red Cedar. This demonstrates the natural variation when using transparent products and is indicative only. The actual colour achieved on your project will be influenced by your timber type, tone, grain and application rate. Colour representations in brochures and on websites are a guide only due to printing and screen limitations. Due to these variations we recommend that the chosen colour is trialled on your actual timber prior to coating your timber. Dryden WoodOil colours are coloured aligned to Dryden OilStain Exterior and Dryden WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.

## **Surface**Cleaner

*Dryden* SurfaceCleaner has been designed to restore old, weathered, and dirty timber by helping remove oxidised (silvering) timber fibre, mould, dirt, grime, and mild watermarks.

Dryden SurfaceCleaner can be used on external cladding, decking, shingles and other timber surfaces. It is well suited to cleaning painted surfaces including oxidised paint prior to recoating.

#### NOTE:

- Dryden SurfaceCleaner contains no damaging caustic or hypochlorite bleach.
- Clean timber in shade out of direct sunlight or on overcast days.
- Direct sun and warmth will evaporate product therefore it will not remain active.
- When cleaning timber using a waterblaster, it is important to evaluate the timber to be cleaned and use the appropriate method and pressure to avoid damaging the timber surface.



Sheet is recommended.

Sizes:

1kg





#### **Directions for use:**

- Mix 100g of Dryden SurfaceCleaner with 10 litres of clean water in a clean container (or pump spray pack) and apply directly to surface to be cleaned.
- Saturate surface to be cleaned, starting from bottom going to the top, and leave for 15 minutes, keeping wet (spray mist).
- · After saturating, waterblast off with maximum 870–1200 psi pressure and wide fan setting (no pencil or turbo nozzle) with long sweeping motions linearly in the direction of timber, feathering on and off at the end of each sweep, starting at the top of the area to be cleaned.
- Watch water pressure levels to avoid damaging the timber surface.

Usage Ratio: 10g/1L Water

100g/10L Water

#### NOTE:

Ten litres of made up solution will clean approximately 60–70 square metres of timber surface depending on the porosity of the timber and environmental conditions when applying.

Prior to usage, reading the Dryden SurfaceCleaner Data

## LiquidTimberClean

Dryden LiquidTimberClean is an effective cleaning product which can be used to freshen and brighten dulled timber and will help to improve any cosmetic staining and blemishes.

Dryden LiquidTimberClean helps remove watermarks, environmental and industrial contamination, chemical marks and mould stains and can be applied to most timbers including new and restored timbers.

#### NOTE:

Dryden LiquidTimberClean can be used to improve cosmetic staining and blemishes caused by:

- Metal or aluminium filings etc (iron staining).
- Caustic splash form concreting, aggregate drive wash, cement-based tile adhesives etc.
- Dust from cutting concrete, fibrolite, masonry blocks etc.
- Accumulated environmental grime, exhaust smut etc.
- Severe watermarks, dulled timber that spoil the cosmetic appearance.
- Always test on an inconspicuous area for suitability before full application.



Prior to usage, reading the Drvden LiquidTimberClean Data Sheet is recommended.

1L, 4L Sizes:



#### **Directions for use:**

- Painted surfaces, joinery, hardware and surrounding areas that may come in contact with Dryden LiquidTimber Cleaner must be covered and protected. Always rinse off cleaner that comes in contact with these areas immediately. Application must be done either in shade or on overcast days to prevent the product drying during the cleaning process.
- For general cleaning of cosmetic marks and stains mix Dryden LiquidTimberClean 50/50 with clean water and wipe with sponge to the full length of the affected board.
- When marking is particularly stubborn, apply Dryden LiquidTimberClean neat directly to these troubled areas. Always keep wet and active until marks are acceptable or gone. Repeat applications may be necessary.
- Continually wipe runs during the waiting process, this may take several hours.
- Once the targeted marks are gone and or the timber has brightened, blend total area with 50/50 mix to even area out. Then rinse the timber down with copious amounts of clean water until all soapiness has gone, particularly in grooves and joints. Once dry re-oil timbers for protection. This process applies to general as well as targeted cleaning.

#### NOTE:

Personal Protection Equipment (PPE) will be required, refer Dryden LiquidTimberClean data sheet.

Usage Ratio: 50/50 with water general use. Neat on troubled areas.

## **WaxEnd**Seal

Dryden WaxEndSeal is a wax emulsion designed to assist with sealing vulnerable weather exposed cut ends of timber.

Dryden WaxEndSeal is specifically formulated to help minimise the rate of moisture ingress and egress in timber end grain. Dryden WaxEndSeal helps to reduce excessive moisture changes,

which decreases end grain defects such as checking in sawn timbers and splitting.

Dryden WaxEndSeal is easy-to-use and maintain and helps to provide timber stability.

## NOTE:

- Dryden WaxEndSeal can be used on architectural builds where weather exposed ends such as hardwood beams, timber screens, LVL timbers, laminated timber beams and posts etc that need ultimate protection.
- Avoid Dryden WaxEndSeal on any aesthetic faces or where a Dryden product is to be applied, as coating after application cannot be achieved.
- Dryden WaxEndSeal is not recommended for sealing cut ends of cladding and decking etc prior to fixing. This must be done with the same product and colour that was used to pre-coat the timber.



1L

is recommended.

Sizes:

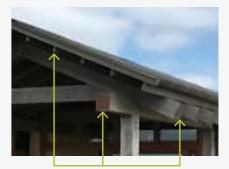


#### Directions of use:

- Dryden WaxEndSeal must be applied after appropriate coats (new build: After two coats. Maintenance or re-coat: After one coat) of Dryden WoodOil (with or without Dryden Colourtone+) have been left to migrate for a minimum of 7 days.
- Be sure to avoid *Dryden* WaxEndSeal on any aesthetic faces or where Dryden product is to be applied, as coating with a different product after application cannot be achieved.
- Dryden WaxEndSeal is milky in appearance but will dry clear.

#### NOTE:

One Litre of Dryden WaxEndSeal, when applied as directed, will cover approximately 6m<sup>2</sup> per litre, depending on dryness and porosity of the end grain.



Permanently exposed end grain

Prior to usage, reading the Drvden WaxEndSeal Data Sheet

# DRYDEN®

#### **Contact Us**

For more information on the entire *Dryden* range, Freecall **0800 379 336** or visit **dryden.co.nz** 

For orders and enquiries, email info@dryden.co.nz

Dryden<sup>®</sup> is a registered trade mark of DuluxGroup (New Zealand) Pty Ltd.

> Dryden WoodOil, 150 Hutt Park Road, Lower Hutt 5010, New Zealand.

Timber and Liquid Samples can be ordered online www.dryden.co.nz

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