



Product Guide

# Contents

WoodOil	4
How does it work?	5
Tinting using Colourtone	6
WoodOil Colour Representation	7
Re-coating	11
Application	12
Uses	13
Exterior Coating System	14
WoodOil Decking & Hardwood	15
WoodOil Outdoor Furniture Oil	16
Surface Cleaner	17
LiquidTimberClean	18
WaxEndSeal	19
WoodMaster	20
WoodMaster Colour Representation	21



# DRYDEN

#### The Natural Choice for your timber.

At *Dryden*, we are all about protecting and enhancing the natural beauty of the 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.

重

# WoodOil

*Dryden* WoodOil is a water-repellent, non-filming timber protector. It is a migrating oil that protects and enhances the natural appearance of timber. *Dryden* WoodOil's water repelling properties help prevent the absorption of water into the timber, reducing excessive warping, cupping, and splitting, thus extending the service life of the timber.

*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 these hard-wearing surfaces, Dryden recommends Dryden WoodOil Decking & Hardwood. For outdoor furniture, Dryden recommends Dryden WoodOil Outdoor Furniture Oil.



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

Sizes:	1L, 4L, 10L, 20L
Bases:	Clear only



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.

#### 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 new hardwood timber:	12-14m² per litre (high density)
Coverage bandsawn plywood:	6-8 m² per litre
Coverage restored bandsawn:	6-8m² per litre (low density)

#### Maintenance Requirements:

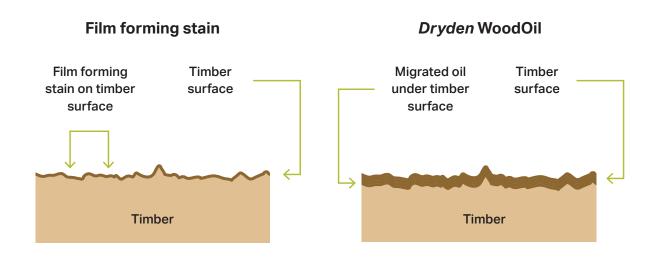
- i. Dryden WoodOil with Dryden Colourtone added, up to 2 years from completion of initial coating system.
- Thicker timbers, dressed timber, darker colours and modified timbers, up to 1 year from completion of initial coating system.
- iii. Dryden WoodOil clear up to 3 years from completion of initial 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, it reduces excessive cupping, splitting, warping and movement. *Dryden* WoodOil provides a barrier to 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 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 fibers, 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 to 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 Dryden Surface Cleaner before recoating. In this situation a **second** coat will 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.

# **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.

#### 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.
- When using more than one pail or container, mix together for colour consistency.
- *Dryden* WoodOil 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:	70ml	130ml	450ml	2X 450ml
012001	for 1L	for 4L	for 10L	for 20L

Product:	Can <i>Dryden</i> Colourtone be added?
<i>Dryden</i> WoodOil Clear	$\checkmark$
<i>Dryden</i> WoodOil Decking & Hardwood	×
<i>Dryden</i> WoodOil LVOC	×
<i>Dryden</i> WoodOil Outdoor Furniture Oil	×
Dryden WoodMaster	$\checkmark$



2x 450ml for 20L

70ml for 1L

130ml for 4L\*

1x 450ml for 10L

\*For Ironsand 2x 130ml bottles are required to tint 4L pack size.

## WoodOil Colour Representation



Clear on New Cedar (will weather to a Silver Patina)



Clear on Weathered Cedar

#### Key:



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 WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species. Key:

# 1/4 Sawn Western 1/4 Sawn Western Flat Cut Western Western Red Cedar Red Cedar Dressed Red Cedar Bandsawn Red Cedar Bandsawn (Dark timber tone) Bandsawn Elm Autumn Copper Cypress

Oropo



All colour samples are 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 WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.

8

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

Ironsand



All colour samples are 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 WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.

Key:

# 1/4 Sawn Western 1/4 Sawn Western Flat Cut Western Western Red Cedar Red Cedar Dressed Red Cedar Bandsawn Red Cedar Bandsawn (Dark timber tone) Bandsawn Walnut Black Teak Dark





Midnight

Black X



All colour samples are 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 WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.

# **Re-coating**

#### 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 (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 with *Dryden* Colourtone added (maintenance not carried out on time).

If for any reason maintenance has not been kept up with *Dryden* WoodOil 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.



#### **Re-coating 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.

## Application

#### **Application tools**

Dryden WoodOil applies easily and can be applied by:

#### Speed brush:

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.

# 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 timbers, it 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. If the fibres and cells are full, and you apply more oil to 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)

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

#### Exterior:

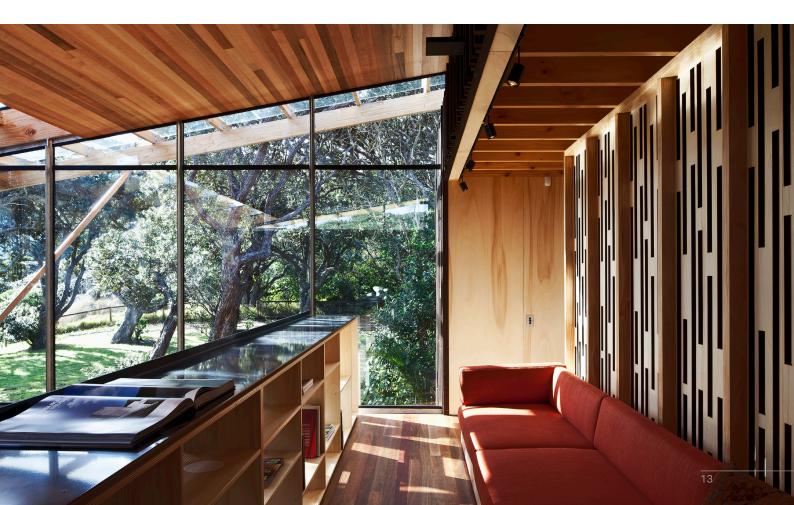
- Bamboo and other grasses (Monocotyledons)
- Decking applications
- Outdoor furniture

#### Interior:

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

#### NOTE:

*Dryden* WoodOil can be used on a variety of timber species, it is **NOT** recommended for **decking applications**, for these hardwearing surfaces, *Dryden* recommends *Dryden* **WoodOil Decking & Hardwood**. For outdoor furniture, *Dryden* recommends *Dryden* **WoodOil Outdoor Furniture Oil**.



## **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

# WoodOil Decking & Hardwood

*Dryden* WoodOil Decking & Hardwood is specifically formulated for hard-wearing surfaces such as decking and hardwoods.

*Dryden* WoodOil Decking & Hardwood is a rapidly migrating oil, that helps repel the absorption of water into timber, reducing excessive warping, cupping, and splitting. Added water repellents and a fungicide assist in keeping the timber dimensionally stable.

#### NOTE:

- *Dryden* WoodOil Decking & Hardwood <u>CANNOT BE TINTED</u> (it will not hold tint).
- Exterior timbers coated with *Dryden* WoodOil Decking & Hardwood, will weather naturally to a silver patina.
- When applying the additional coat, we recommend applying at the end of summer to ensure timber is protected during the wetter winter months.
- Over time as the oil builds up within the timber, maintenance may extend out, depending on exposure, building orientation, timber type and grain.
- When timber has been pre-coated, ensure all cut ends are coated prior to fixing.
- *Dryden* WoodOil Decking & Hardwood will wet and darken the timber surface when applied. This will not be noticeable once it has migrated away from the surface into the timber. *Dryden* WoodOil Decking & Hardwood will highlight the timber's natural grain while allowing the timber to weather to a natural silver patina.
- Applied at the correct coverage rate, *Dryden* WoodOil Decking & Hardwood will lose its gloss/wet look from the face of the timber, in most situations, by the next day. With *Dryden* WoodOil Decking & Hardwood there is an amount of oil waiting to migrate into the timber. 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.
- If gloss/wet look remains on the surface the next day, over application has occured. Excess oil must be removed using an unloaded application device.

Prior to usage, reading the *Dryden* WoodOil Decking & Hardwood Data Sheet is recommended.

Sizes:	4L, 10L, 20L
Bases:	Clear only





# No. of coats exterior new work: 2 coat initial system 1st coat factory applied or site applied prior to fixing. 2nd coat prior to winter but not within 6 months from application of 1st coat. Modified Decking Timber (Acetylated, Thermally) second coat

(Acetylated, Thermally) second coat 3 months after fixing.

#### No. of coats maintenance:

For ongoing protection and maintenance, we recommend applying an additional coat of *Dryden* WoodOil Decking & Hardwood at least annually or whenever timber begins to show signs of dryness.

Clean up:	Detergent & hot water or mineral turpentine
Finish:	Matt
Coverage new hardwood timber:	12-14m² per litre (high density)
Coverage new dressed decking timbers:	10-12m² per litre (low density)

# WoodOil Outdoor Furniture Oil

*Dryden* WoodOil Outdoor Furniture Oil is a water-repellent, non-filming, timber protector. *Dryden* WoodOil Outdoor Furniture Oil's water repelling properties help prevent the absorption of water into timbers, reducing excessive warping, cupping, and splitting of timber, thus extending the service life of the timbers.

*Dryden* WoodOil Outdoor Furniture Oil is a deeply migrating oil. When applied the timber will weather naturally and silver over time.

#### NOTE:

- *Dryden* WoodOil Outdoor Furniture Oil <u>CANNOT BE TINTED</u> (will not hold tint).
- Furniture coated with *Dryden* WoodOil Outdoor Furniture Oil will weather naturally to a silver patina.
- Maintenance coat is best applied at the end of summer before winter, to provide protection during the wettest season.
- Maintenance may not necessarily be every year and will also depend on the furniture's exposure (undercover or fully exposed to the weather), timber type and grain.
- Outdoor furniture at times is pre-coated or sealed by the manufacture. Any pre-coat or sealer must be removed prior to using *Dryden* WoodOil Outdoor Furniture Oil.
- Always read manufacture recommendations, prior to coating or exposure of the furniture to the elements as not to void warranties.
- Applied at the correct coverage rate, *Dryden* WoodOil Outdoor Furniture Oil will lose its gloss/wet look from the face of the timber, in most situations, by the next day. The reason for not applying another coat too soon after the previous coat, is that unlike ordinary stains which dry on the surface, with *Dryden* WoodOil Outdoor Furniture Oil there is an amount of oil waiting to migrate into the timber. If the fibres and cells are full, and you apply more oil to 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.
- If gloss/wet look remains on the surface the next day, over application has occured. Excess oil must be removed using an unloaded application device.

Prior to usage, reading the *Dryden* WoodOil Outdoor Furniture Oil Data Sheet is recommended.

Sizes:	1L
Bases:	Clear only





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

2 coat initial system

1st coat applied prior exposure. 2nd coat prior to winter but not within 6 months from application of 1st coat.

#### No. of coats maintenance:

1 coat not within 12 months from completion of the initial coating system. Maintenance is often best conducted prior to winter.

Note: Maintenance may not necessarily be every year and will also depend on exposure, timber type and grain.

Clean up:	Detergent & hot water or mineral turpentine.
Finish:	Matt
Coverage dressed timbers:	10-12m² per litre (low density)
Coverage hardwood timbers:	12-14m² per litre (high density

# SurfaceCleaner

*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.



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



#### **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.

1kg

# 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 *Dryden* LiquidTimberClean Data Sheet is recommended.

Sizes:

1L, 4L

ecommended.



#### 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.

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 by minimising the moisture entering (and exiting) the timber.

*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.
- *Dryden* WaxEndSeal can be used as a preventative on green and unprocessed timbers, posts, sawn timbers, beams etc during their drying process.
- 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.

Prior to usage, reading the *Dryden* WaxEndSeal Data Sheet

is recommended.

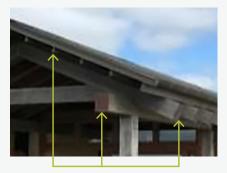


#### **Directions of use:**

- 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 asthetic faces or where a Dryden product is to be applied of Dryden WaxEndSeal, as coating 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



Sizes:

1L

## **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 hard-wearing 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:	2 – 3 coats
Recoat:	12 hours
Dry time:	24 hours
Clean up:	Mineral turpentine
Finish:	Satin
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 to 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**

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



Elm

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 WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.

**Radiata Pine Interior Plywood** 

# Copper Autumn Walnut Dark

**Dressed Western Red Cedar** 

Midnight

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 WoodMaster colours, allowing indoor-outdoor flow when coating timbers of the same species.



# 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

#### Version March 2022