

Dryden WoodOil – Cleaning & Maintenance Guide

Data Sheet

SOFT WASHING Dryden WoodOil

We recommend annual soft washing of the surface to remove surface contaminants (dust, pollen, etc) with clean water; this has been proven to lengthen the life of Dryden WoodOil. This should also be done prior to any re-coats of Dryden WoodOil if in good maintenance.

To soft wash we recommend the use of a waterblaster or power washer, set on the lowest possible pressure and a wide fan for cedar cladding. Do not use rotary, round or Needle or point heads on waterblasters for this use.

Waterblasting Cedar weatherboard claddings is acceptable – as long as the nozzle is not brought too close to the surface (less than 500mm) and the spray is not directed closely around door openings, window frames and other openings in the cladding.

We recommend a flat fan-like spray of water as it is useful for cleaning Dryden WoodOil coated surfaces like sides of houses, roofs and Decks. The spray is not as aggressive as that produced by a rotary jet, but caution is needed with oiled surfaces because they can be damaged if the spray is held too close.

The cedar can be damaged if you use a high pressure. It's tempting because you may think the higher the pressure, the cleaner your timbers will be, but this is not correct.

Pre soak the timber surface, wait 5 minutes then start pressure washing going the direction of the timbers, working either vertical or horizontal along the lengths of timber using back and forth strokes working from the top of the cedar area down to the bottom of the cladding. Continue until all of the cedar cladding is clean.

If you find loss of water repellency or colourtone (oxidised) on some walls during this wash process then those should be considered for a Dryden WoodOil maintanence coat.

STRONG WASH Dryden WoodOil or Uncoated Timbers

If for any reason maintenance has not been kept up or where timbers have not been previously coated and have silvered, weathered and oxidised a stronger wash using a Chemical may be required prior to coating with Dryden WoodOil. See Dryden SurfaceCleaner Tech Sheet.

Add Dryden SurfaceCleaner mixing 100g with 10 litres of clean water in a clean container (spray pack) and apply directly to surface to be cleaned, or add 100g Dryden SurfaceCleaner to 1 litre water and feed through waterblaster on max ventutri. Saturate surface to be cleaned starting from bottom going to the top, and leave for 15 – 20 minutes, keeping wet (spray mist). Overcast day or cooler temperatures are best.

Then waterblast off with maximum 60-80 bar, low pressure and wide fan setting (no turbo nozzle) with long sweeping motions going direction of timber, starting at the top of area to be cleaned.

Watch water pressure as not to damage soft timbers as above.

NOTE: Water blasters are better used with low pressure and high water volumes, 13 litres per minute plus. If you attempt this with lower water volume it is harder to control the surface reaction as to marking and damaging the timbers.

MAINTENANCE

Coverage

Coverage refers to normal conditions, for instances where it's colder in temperature, timber that isn't as absorbent or is full of oil, etc... Just extend out the re-coat time or coverage rate (if its 10m2 per litre apply 12 instead, as an example) so you in affect have the gloss go by the next day, don't load up the wood surface, it will only take and hold so much oil.

Rubber & Butyl Surfaces

Dryden WoodOil can affect rubber adhesives and butyl surfaces if not washed/wiped off soon after contact.

Dryden WoodOil applied to wooden shingles does not usually affect the butyl underlay. It is accepted that most of the industry now use non-rubber base glues. Inquiries should be made to manufacturer. If coating around butyl surfaces, be sure to keep all surrounding surfaces protected and clean during and after application of Dryden WoodOil.

COLOUR TONING

Dryden WoodOil is available in a range of colours to help maintain and complement timber character and colour. It is recommended that if a colour is chosen that for maximum retention it is used in all applications of Dryden WoodOil to the timber.

Dryden WoodOil colours are approximate only, as the actual raw timber colour, seasoning and application rate will determine the final colour achieved. Colours on dressed faced timber may require a further coat at 12 months due to reduced coverage rates on dressed compared to band sawn timber.

Dryden WoodOil Clear will silver and weather naturally as exposed to UV, for ease of maintenance we would recommend this for outdoor furniture, pergolas, decking, shingles and shakes or where natural silvered timber look is required with waterproofing for timber longevity.

Dryden WoodOil Slate colourtone gives silvered uniformity up under eaves and doorways where Dryden WoodOil clear will remain new natural tone and transition out to silvered, colourtone Slate may need less maintenance due to the tone being natural silvered when seasoned.

A more natural appearance is obtained by colour being contained by the surface fibre. Because of this colour retention is better on rough timber than on smooth timbers.

Re-application

After appropriate initial coats re-application of Dryden WoodOil at up to two years to the areas where the surface exhibits signs of losing capability to "bead water", colour tone is faded or oxidised principally northern exposed faces. This coat may be extended given better quality environmental conditions including shading, e.g. soffits.

The variety of building locality and weather conditions found in New Zealand means that in some cases recoating may be necessary within this two years.

Keep in mind that durability of water repellency and colour tone is proportional to the amount of Dryden WoodOil in the timber. Thicker timbers will require additional coats to offer this durability. Dryden WoodOil Clear (no colourtone) will silver and weather naturally.

For ongoing preservation only one coat of Dryden WoodOil Clear should be applied up to 3 years given appropriate initial coats.

We recommend annual soft washing of the surface to remove surface contaminants (dust, pollen, etc) with clean water. This should also be done prior to any re-coats of Dryden WoodOil if in good maintenance. If for any reason maintenance has not been kept up a stronger chemical wash may be required prior to re-coating with Dryden WoodOil. Please see separate notes: Dryden Cleaning Guide.

Please note: Faded or oxidised coating when still consistent, must not be cleaned off. When WoodOil is reapplied over the faded or oxidised coating, the coating will be reconstituted extending UV attributes and cosmetic life.

Graffiti Stains

If Dryden WoodOil treated timbers are marked with graffiti a careful light wash on the area with a waterblaster on a wide fan may be all that is required, when dry if paint still remains a small amount of paint stripper (Selley's or Dad's type stripper) applied to the affected area and left a short time until the paint is softened then a water wash as above with a waterblaster to remove will finish the job. Then when dry apply a coat of Dryden WoodOil same colour as previously applied to affected area.

COMPLETION & CLEAN UP

Uniform Colour Application

Leave the whole of this work uniform in colour, at the correct m² rate, free from painting defects, clean and unmarked and to the standard required by following procedures. If, on the next day, there are wet patches, draw off excess with Dryden WoodOiled speed brush.

Clean Up

Clean up with mineral turpentine or hot water and detergent for spray equipment, brushes and clothes. These also help with over-spray or accidental spillage on unwanted surfaces such as windows; use a wiping rag on smooth surfaces and a brush on rough surfaces.

INFORMATION:

If clarification or further information is needed the user should contact this company.

The responsibility for products sold is subject to our standard terms and conditions.

For additional information on Dryden WoodOil please refer to Dryden SurfaceCleaner and Dryden WoodOil Data Sheet.

For urgent emergency information only:

National Poisons Centre 0800 704 766

For additional information contact:

Dryden Distribution Ltd Free Phone: 0800 379 336 Phone: (09) 448 1335 Fax: (09) 448 1339 PO Box 300 661 – Albany Mega Centre – Auckland 0752 or visit www.dryden.co.nz

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