

DRYDEN®

WOODOIL THE NATURAL CHOICE FOR YOUR TIMBER

Dryden Outdoor Furniture Oil Cleaning & Maintenance Guide

Dryden recommend annual maintenance inspections and soft washing to keep the furniture in optimum condition.

In some circumstances, due to localised environmental conditions, soft washing will be required more regularly.

Inspections help with the early identification of maintenance requirements and minor issues before they become large r expensive problems.

Always read manufacturers or suppliers care instructions before coating as not to void warrantee.

Dryden Outdoor Furniture Oil Maintenance Re-Coating Requirements

Note: For maintenance of furniture previously coated with Dryden Outdoor Furniture Oil, Dryden recommends changing to Dryden WoodOil for maintenance recoating, as seasoned timbers are more receptive to accept the migration of Dryden WoodOil.

Refer the Dryden WoodOil Data Sheet for further information.

Maintenance: 1 Coat

Not within 12 months from completion of the initial coating system. Maintenance is often best conducted prior to winter. Maintenance may not necessarily be every year and will also depend on exposure, building orientation and design, timber type and grain.

Note: Subsequent coats may extend maintenance recoating, depending on areas coated, exposure, timber type and grain.

Determining the Cleaning Method

Annual Inspection & Soft Wash:

For best durability performance, timber furniture must be *Inspected* and *Maintained* regularly. This simply means an annual soft wash and an inspection of the furniture surface. By inspecting the furniture at the same time as the annual soft wash you can pre-empt any maintenance that may or may not need attending to.

Soft Wash Prior To Maintenance (If carried out on time):

Dryden recommend soft water washing of furniture to remove surface contaminants such as dust and pollens ready for maintenance recoating.

Strong Wash Prior To Restoration Refurbishment Remedial Work (maintenance not carried out on time):

If maintenance has not been kept up, a stronger wash with Dryden SurfaceCleaner will be required prior to re-coating with Dryden Outdoor Furniture Oil.

Refer Dryden SurfaceCleaner data sheets for further information.

Maintaining a Silver Patina:

When regular soft washes have not been kept up and mould spores have become apparent in the timber surface.

Annual Inspection & Soft Wash

Soft wash furniture before you start your inspection with clean water. It's difficult to determine the condition of the furniture when it's covered with layers of dirt, dust, pollen and other contaminants that will attract mould.

Soft Wash

A soft wash with clean water is intended to clean like rainfall particularly in areas where rain and wind cannot usually reach to remove surface contaminants such as dirt, dust, pollen etc. where mould spores grow.

Equipment:

To avoid damaging the silvered patina, Dryden recommend rinsing furniture using water pressure from a hose tap with shower setting (rain fall) on a rose head spray adaptor.

Or; use a water blaster, for its **water volume (spray mist)** and **not pressure**, adjusted to the lowest possible pressure and a wide fan nozzle.

Note: Never use pencil or turbo nozzles on water blasters when cleaning timber.

This method is acceptable if the nozzle is not brought close to the surface (no less than 1.5 to 2 metres) and is used to rinse the surface only.

Method:

Pre-soak the furniture surfaces with hose or water blaster and wait 5 minutes before rinsing linearly with the timbers grain, working along the lengths of timber with long sweeping motions, feathering on and off at the end of each sweep.

When stubborn dirt and grime is present use a soft brush (such as car wash brush) and a mild detergent solution to carefully remove the mark, trying not to remove the timber silvered patina.

Note: When furniture is coated with Dryden Outdoor Furniture Oil and has a silvered patina, the soft wash cleaning process should only clean off contaminants, **not the desired silvered patina** look. This process is to remove the contaminants only.

Inspecting

What are you looking for when inspecting?

Inspect each piece of furniture individually and do not try to inspect too much at a time. Begin by standing back and looking for some of the more obvious signs of required maintenance, such as mould, then have a close up look and feel:

From a distance it is easier to see general weathering patterns.

When up close, look in detail at what's happening to the furniture.

What needs recoating?

Dryden does not recommend re-coating all the furniture as some articles could still have the appropriate levels of Dryden Outdoor Furniture Oil close to the surface and be in good condition.

Dryden only recommends recoating furniture or faces that are exposed to the elements. Underside of exposed faces may not need recoating every time due to the appropriate levels of Dryden Outdoor Furniture Oil present within the timber.

Soft Wash Prior To Maintenance *(If carried out on time)*

A soft wash with clean water is **intended to clean like rainfall**. It is sufficient to remove most surface contaminants such as dirt, dust, pollen and other environmental grime and is particularly important for areas where rain and wind cannot usually reach.

Equipment:

To avoid damaging the silvered patina, Dryden recommend rinsing furniture using water pressure from a hose tap with shower setting (rain fall) on a rose head spray adaptor.

Or; use a water blaster, for its **water volume (spray mist)** and **not pressure**, adjusted to the lowest possible pressure and a wide fan nozzle.

Note: Never use pencil or turbo nozzles on water blasters when cleaning furniture.

This method is acceptable if the nozzle is not brought close to the surface (no less than 1.5 to 2 metres) and is used to rinse the

surface only. Take care not to disturb the silver patina when in a good even condition.

Method:

Pre-soak the furniture surfaces with hose or water blaster and wait 5 minutes before rinsing linearly with the timbers grain, working along the lengths of timber with long sweeping motions, feathering on and off at the end of each sweep.

When stubborn dirt and grime is present use a soft brush (such as car wash brush) and a mild detergent to carefully remove, trying not to remove the timber silvered patina.

Note: When furniture is coated with Dryden Outdoor Furniture Oil and has a silvered patina, the soft wash cleaning process should only clean off contaminants, **not the desired silvered patina** look. This process is to remove the contaminants only.

Strong Wash Prior to Restoration Refurbishment Remedial Work *(Maintenance not carried out on time)*

If for any reason maintenance has not been kept up with Dryden Outdoor Furniture Oil or where furniture has not been previously coated and have an uneven silvered patina, then a stronger wash using **Dryden SurfaceCleaner** will be required prior to re-coating with Dryden Outdoor Furniture Oil.

Refer Dryden SurfaceCleaner data sheet for more information.

Note: This strong wash is designed to clean off all contaminants and clean back the silvered patina.

Note: Dryden Outdoor Furniture Oil is still deep within the furniture, providing the protection the timber requires.

Preparation

Review the furniture timber type and use the appropriate cleaning method and the pressure required for the timber to avoid damage. Cover nearby plants and sweep or brush away loose debris from the surfaces to be cleaned.

Note: When the timber is weathered and silvered **all** damaged timber cells, mould, and other contaminants must be cleaned from the timber surface.

Cleaning Tools

Water blaster or power washer (preferred method)

Firm bristle brush, broom or scouring pad. (Use only synthetic **not metal** scouring pads)

Note: Water blasters are better used with low pressure and a high-water volume; 13 litres per minute models plus are best. When using a water blaster ensure you are only cleaning to remove dirt, pollens, other contaminants and the patchy silvered timber surface and not damaging the actual timber.

Application Tools

Dryden SurfaceCleaner applies easily and rapidly and can be applied by:

General garden sprayer

Large backpack sprayer

Dilution Rates

Mixing ratio 10g SurfaceCleaner per Litre of clean water

E.g. 100g Dryden SurfaceCleaner per 10 litres of clean water

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

Dryden SurfaceCleaner Application

Clean furniture in shade out of direct sunlight or on overcast days.

Direct sun and warmth will evaporate product and so will not remain active on the surface.

Pour mixture into garden sprayer, seal and pressurize or other chosen method.

Ensure sprayer is kept pressurised to keep a good stream flowing.

Saturate surface to be cleaned, leave Dryden SurfaceCleaner on surface for 15 -20 minutes, keeping wet (re apply solution if necessary). This allows the Dryden SurfaceCleaner to saturate through the oxidised silvered surface and allow easier removal.

Cleaning Methods

Before cleaning any surface, test cleaning method in an inconspicuous area to determine optimal spray pattern, scrubbing technique, and distance of water blaster from furniture surface to obtain best cleaning results.

Always take care to ensure all run off is collected and safely disposed or water boomed off onto gardens or grassed areas.

Severely mould affected surfaces may require multiple cleaning treatments.

When performed correctly the furniture surface should be back to an even natural look ready for re-coating.

After cleaning with Dryden SurfaceCleaner always rinse off ensuring all cleaning residue is removed.

Firm Bristle Brush or Broom, Scouring Pad Cleaning.

After the Dryden SurfaceCleaner has soaked the surface for 15 -20 minutes, use a firm brush to systematically clean the boards linearly to remove dirt, contaminants and oxidized timber (weathered).

Note: Only use synthetic scouring pads, **not metal**, to avoid iron staining.

Water Blaster Cleaning (preferred method)

Method:

After the Dryden SurfaceCleaner has soaked the surface for 15 -20 minutes, use a water blaster to remove the dirt and oxidants.

Set water blaster to a low pressure setting, approximately 870-1200 psi, and wide fan (nozzle) setting.

Note: Never use pencil or turbo nozzles on water blasters when cleaning furniture.

Always clean furniture linearly in direction of the timber grain.

Keep water blaster nozzle at consistent distance from the furniture surface and pressure levels at a level that avoids damaging the timber.

Clean full length of the timber (do not stop mid-section. Clean timber to a natural break) going backwards and forwards, **feathering on and off** at the end of each stroke overlapping slightly.

Note: Never leave the (water blasters) concentrated spray of pressurised water stationary in one spot at any time, especially when transitioning from left to right or vice versa of each cleaning stroke.

This **will** result in 'water pressure cleaning lines' markings on the furniture surfaces, which will show when recoating. **Always feather pressurised water** on and off to avoid markings.

Inspection (once dry)

Once the furniture has dried inspect your work.

The appearance of timber surfaces changes as it dries, small imperfections can often go unnoticed when the furniture is wet.

The furniture should have no 'water pressure cleaning lines' from incorrect feathering on and off and be consistent with no areas unwashed, as when re-coating, faults may show.

Once dry, remove loose raised fibres (denib) using a duster bush or synthetic scorer pad.

Remaining Dull Timber, Stains and Blemishes

After cleaning, timbers may have a dull appearance or have cosmetic stains and blemishes. **Dryden LiquidTimberClean** is an effective specialist cleaning product which can be used to freshen and brighten dulled timber and may improve any cosmetic staining and blemishes.

Refer Dryden LiquidTimberClean data sheet for more information.

Maintaining a Silver Patina

If for any reason maintenance Soft Washes has not been kept up and mould spores have become apparent within the furniture timbers silvered patina, Dryden recommend using a product which will selectively kill moss, mould and lichen on the furniture surface **over time**.

Over time with the natural weathering process the dead growths are gradually eroded and flushed away without damaging the silver patina.

Note: Do not use any **bleach-based products** for this process.

Dryden Outdoor Furniture Oil Re-Coating

For all re-coating requirements refer Dryden Outdoor Furniture Oil Data Sheet.

Personal Protection Equipment (PPE) Precautions

Always wear the appropriate PPE such as protective gloves, eye protection and face protection.

Information

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

For further information refer to the Dryden Outdoor Furniture Oil Data Sheet and Dryden Outdoor Furniture Oil SDS.

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