



AUFW00046 Feast Watson Wood Shield Oil

Introduction

Part A

808-line

Description and Image

Feast Watson Wood Shield™ Oil is ideal for protecting both dressed and rough-sawn timber use for exterior cladding and weatherboards, screening and fences, windows and doors and interior timber panelling. No cracking or peeling, no sanding or stripping between maintenance coats and wet-on-wet recoating makes wood shield oil an easy to maintain timber classing option.



Features and Benefits

- UV and mould resistance
- Easy maintenance
- Reduces cupping, warping and splitting

Uses

Dressed and rough-sawn timber used for exterior cladding and weatherboards, screening and fences, windows and doors and interior timber panelling.

Precautions and Limitations

Not for walk on surfaces

Drying times are given at 25°C and 50% relative humidity. Lower temperatures or higher humidity can lead to extended drying times. Do not apply in temperatures under 10°C or above 35°C or when rain or heavy dew is expected within the coating dry time.

| Performance Guide | |
|-------------------|----------------------------------|
| Weather | Heat Resistance |
| Exterior use. | Up to 100 degrees Celsius |
| Water | Abrasion |
| Excellent. | Not for walk on surfaces |





| Typical Properties | | | | | |
|---|-------------------------------------|---------------------------------------|------------------------|--|--|
| Colour 4 pre-packaged colours | | | | | |
| Components 1 | | Number of Coats 2 | | | |
| Toxicity Lead free | | V.O.C. Level < 620g/L | | | |
| Meets GBCA V.O.C. Requirements? No | | | | | |
| Touch Dry 10 hours | | | | | |
| Clean Up Description Mineral turpentine To avoid spontaneous combustion of contaminated application cloths, soak application cloths in water or immediately spread used application cloths flat in a cool, well ventilated area to dry completely before disposal. Do not scrunch up or place cloths on top of each other. | | | | | |
| Application Methods | | | | | |
| F Brush Roller Spray | | | | | |
| Application Conditions | Solids by Volume | | | | |
| | 24 | | | | |
| | Min | Max | Recommended | | |
| Recoat Time (min/hours) | Wet on wet | | | | |
| Theoretical Spread Rate (m²/L) | 6 | 10 | | | |
| Typical Property Notes Coverage Softwood: 6 - 8m2 per litre Hardwood: 8 - 10m2 per litre Drying time Touch Dry: 10 hours | | | | | |
| Recoat: Wet-on-wet Drying times are given at 25°C and | 50% relative humidity. Lower temper | atures or higher humidity can lead to | extended drying times. | | |



Application Guide

Surface Preparation

New timber

Bare timber will need to weather in order for leaching of the tannins and oils to occur.

Allow new Treated Pine to weather for 2 weeks prior to application or follow timber manufacturer's recommendation. Allow other timbers to weather for approximately 4-6 weeks. We recommend that tannin rich timbers are regularly hosed with water to assist

leaching during this time. Weathering periods are provided as a guide only, consult your timber supplier to ensure you correctly prepare your timber for your particular requirements.

To coat new timber immediately, use Intergrain® PowerPrep™, followed by Feast Watson Woodclean™, closely following both label instructions.

Weathered timber

Prepare weathered or grey timber by cleaning thoroughly with Woodclean as per the instructions. Sanding may be required to remove stains and restore deteriorated surfaces. Remove all sanding dust before coating.

Previously coated timber

Timber coated with stain or oil can be coated with Wood Shield Oil after the surface has weathered. Test if the surface is ready by sprinkling water onto the timber. If the water absorbs into the timber it is suitable for coating. If the water beads, further weathering, sanding or stripping is required. Painted or varnished surfaces need to be taken back to bare timber by stripping or sanding.

Prepare timber for coating with Woodclean as per the instructions.

Application Procedure and Equipment

Allow the timber to dry completely before applying Wood Shield Oil.

Wood Shield Oil should be stirred thoroughly before and during application with a flat blade stirrer taking care not to introduce bubbles. If the job requires more than one can of oil of the same colour, mix all together in one large container prior to commencing. Apply one coat of Wood Shield Oil using a brush, roller or spray. If applying with a roller or spray, back brush the coating to ensure even penetration.

Work along 3 - 4 planks at a time, in the direction of the grain. Ensure edges and end grain are fully coated. Allow coating to soak into timber before applying additional coats. Coating does not need to fully dry before applying subsequent coats. Apply additional coats until the timber is fully saturated and unable to absorb more coating. A minimum of two coats are required.

Maintenance

Regularly monitor the surface every 12 months for signs of colour loss, dryness and weathering. If required, clean the surface using Woodclean, allow the surface to dry and recoat with coats of Wood Shield Oil until the timber is saturated.

| Health and Safety | |
|-------------------|----------------------|
| SDS Number | SDS Link |
| DLXGHSEN001365 | <u>View SDS Link</u> |

Using Safety Precautions

Keep out of reach of children. Read label before use. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting and all other equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust, fume, gas, mist, vapours or spray. Use only outdoors or in a well- ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective clothing, gloves, eye/face protection and suitable respirator. Slippery when spilt.

Please refer to SDS Link. In case of emergency, please call 1800 220 770.





| Transport and Storage | | | | |
|---|-------------------|--|--|--|
| Pack A | | | | |
| 808-line | | | | |
| Size: | Weight: | | | |
| 1L 4L 10L | 1.0Kg 3.8Kg 9.2Kg | | | |
| Please refer to the Safety Data Sheet for full safety, health and transportation information. | | | | |

Further Information

Product page

Disclaimer

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The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.