



PROPERTIES

Equisol Pro E365 is a non-film forming, clear exterior timber oil that highlights the natural beauty of timber grain with a signature matt finish.

Tested in harsh Australian subtropical rainforest climates, Equisol's moisture control penetrant technology allows timber to breathe, by letting water get in and out again.

Its environmentally-friendly linseed oil base is specially formulated with mould and algae inhibitors to help Equisol Pro E365 nourish and preserve timber, and enhanced UV absorbers to control the effect of sunlight exposure.

Easy application and maintenance with no cracking, peeling or blistering. Use clear oil to allow natural silvering process, or add Equisol Colour Tone for rich colour.

Weather	Formulated for exterior use, and interior panelling and beams	Coverage	Coverage rate will vary depending on texture and absorbency of wood species to be used. Softwood: 6-10m ² per litre. Hardwood: 10-16m ² per litre.
Gloss level	Matt finish	Drying time	Drying times are dependent on timber type, moisture and climate. Recoat: Leave for 24 hours if possible Walk on: 24 hours after recoat, or when dry.
Colour	Clear Range of 6 architect colours that can be mixed in by hand	Clean up	Soapy water
VOC g/L	253g/l	Thinner	Do not thin

SUITABLE FOR

- Sealing pressure treated timber
- Previously coated timber
- Weathered timber
- New and bare timber without weathering
- Seasoned or unseasoned timber
- Hardwoods and Softwoods
- Decking
- Decking substructure
- Retaining walls
- Cladding and weatherboard
- Exposed beams
- Railings
- Windows
- Doors
- Shutters
- Shingles
- Slat screens
- Outdoor furniture
- Timber soffits
- Fascia boards
- Garage doors
- Fences
- Posts
- Interior beams
- Interior panelling
- Teak decks on boats

NOT SUITABLE FOR

- Interior floors
- Laminated timber
- Plywood
- All types of eco-timbers
- Glulam timbers
- Timber substitutes
- Application in temperatures under 10°C or above 35°C
- When rain or heavy dew is expected within the coating dry time
- When rain or heavy dew is



FEATURES

- Easy single pack application
- Easy to use and maintain
- 2 coat system
- Penetrating oil stabilises timber moisture content and allows water to escape instead of sealing it in under film
- Water repellent to keep timber dry from the inside out
- Non film-forming
- Dirt resistant
- Scratch resistant and easily repaired
- No cracking, peeling or blistering
- Enhanced UV absorbers
- Formulated for harsh Australian sub-tropical climate
- Matt finish enhances natural timber grain and beauty
- Protects against effects of moisture, sunlight and mould
- Includes powerful mouldicide and algicide
- Nourishes timber to minimise cupping, warping and splitting
- No oily residues weeks after coating in cold wet climates
- May be applied to either rough sawn or dressed timber
- 2 coats are all that is needed
- Range of 6 architectural colour tones can be mixed in, or leave as clear to allow timber to silver naturally
- No sanding in-between coats
- Can be recoated once touch dry (for best result, leave for 24 hours if possible)
- Can be applied in direct sun and cold weather
- Clear coat is clear without green staining
- No wet edge
- Easy maintenance - can be recoated without harsh sanding

PRE-COATING

- Equisol Pro E365 is recommended for pre-finishing / pre-coating before installation
- Can be wet stacked for easy pre-coating

FASTENINGS

- Equisol Pro E365 can be used on hot dipped galvanised iron, silicon bronze, stainless steel or copper nail with out adverse effects.

PREPARATION

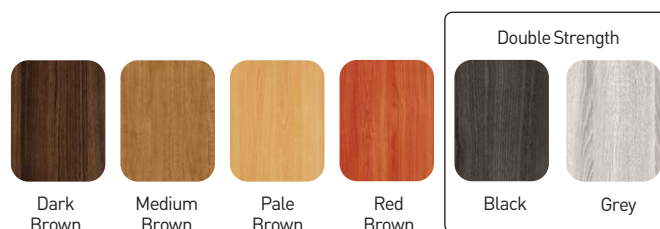
- All surfaces must be free from dirt, oil, grease and other contaminants
- New timber: Prepare with Equisol Prime to remove tannins, mill glaze and oils before using Equisol Vitalise to neutralise and brighten timber, ready for coating.
- Old oil coatings: Remove with Equisol Prime as per the instructions before using Equisol Vitalise to neutralise and brighten timber, ready for coating.
- Weathered or grey timber: Use Equisol Vitalise to remove dirt and other contaminants
- Timber previously oiled with Equisol: Use Equisol Vitalise to remove dirt and other contaminants
- Previously coated surfaces: Strip or sand back to bare timber, before preparing with Equisol Vitalise as per the instructions
- Remove all sanding dust before coating
- Dressed hardwoods (Tallowwood, Brush Box, Jarrah, Spotted Gum, Merbau) should be sanded when there is mill glaze with 60-80 grit sand paper to raise the grain, enabling good penetration



COLOUR TONES

- Concentrated colour tones are available to easily mix with Equisol Pro E365 oil to enhance the natural timber colour character, delay silvering, and retain a natural look for longer
- Specially formulated using a blend of micro fine pigments for an even tone, simply mix by hand and apply to create the colour you want
- Black and grey colour tones come with double strength pigment to ensure a good colour coverage and consistency.
- Please note that the natural colour of timbers can vary significantly, altering your final colour. When in doubt, do a small test on a similarly coloured piece.
- Colour samples shown are on Spotted Gum, and are as close as the printing process will allow.

- See Colour Tones Specification Sheet for more information
- Equisol Colour Tones are available in the following sizes:
 - 180ml to mix with 5L of clear Equisol Pro E365
 - 500ml super concentrate to mix with 20L of clear Equisol Pro E365



APPLICATION

- Application by spraying, lambswool applicator pad or brush
- Use thin even coats, spread out the Equisol to cover a bigger area
- Can be applied on unseasoned and damp timber
- Ensure the wood surface is touch dry, free of mould, wax, grease, dirt, and salt (coastal areas)
- Stir thoroughly before and during application with a flat blade stirrer, taking care not to introduce bubbles
- If using Equisol Colour Tones, follow directions on the Colour Tones label
- If the job requires more than one can of Colour Tone, mix all together in one large container prior to commencing
- Apply two coats of Equisol Pro E365 using a brush, spray or floor applicator. If applying with spray, back brush the coating to ensure even penetration.
- Work along 3-4 planks at a time, in direction of grain
- Ensure edges and end grain are fully coated. Allow touch dry between coats
- Two coats for exterior timber
- One coat is normally sufficient for interior timber
A second coat would only be required to achieve greater depth of colour and greater protection
- Excess oil can be wiped away with cloth
- Drying times are dependent on timber type, moisture or climate
- Can be recoated once touch dry (for best result, leave for 24 hours if possible)
- Walk on 24 hours after re-coat or when dry
- Multiple coats are not recommended in a maintenance period
- Clean up using soapy water

PACKAGING, TRANSPORT AND STORAGE

Size	Equisol Pro E365 is available in 1L, 5L, 10L, 20L, 205L and 1000L containers.	Dangerous Goods Class	Non-Dangerous Goods
Flash point	Typical 75°C	Flammability	H227 Combustible liquid



MAINTENANCE

- Recoat required when the timber has faded to a pale colour or water is not beading on the surface.
- Frequency of re-coating will vary depending upon degree of exposure, intensity of pigment, climate, aspect, etc
- Initial signs of wear will be observed on exposed areas.
- Horizontal surfaces (eg. decks and handrails) require shorter interval before recoating than vertical parts, as water and dirt lying on the surface and long sun exposure will erode treatment more rapidly.

FIRST RECOAT

- The process of removing previously failed finishes dries out the natural oils in the timber, so an initial recoat may be required sooner as timber absorbs the Equisol oil and Colour Tone.
- First recoat recommended in approximately six months if the timber is fully exposed to the weather. Once your timber has achieved a natural balance of oils again, the freshly oiled look will last longer.

REGULAR RECOATS

- Multiple coats of Equisol with Colour Tone will darken timber over time, so prepare surface first with Equisol Vitalise to remove old colour, dirt, surface contaminants, grease, rust and water stains. Sand areas of broken or uneven colour with 80 grit sandpaper.

PROCESS

- Wash down with Timber Cleaner as per instructions, and sand patchy areas with 80 grit paper
- Ensure surface is clean and dry before applying.
- Apply two coats of Equisol with Colour Tone to timber exposed to weather, and one coat to undercover areas.
- More than two coats per recoating (and more than one coat to undercover areas) are not recommended, as Equisol Pro E365 will not penetrate timber, resulting in stickiness, uneven surface colour and sheen.

SAFETY DIRECTIONS

- May be harmful if swallowed and enters airways
- May cause allergic skin reaction. May cause drowsiness or dizziness. Keep out of reach of children. Read the label before opening or using. Keep away from all sources of ignition - 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 mist, vapours or spray. Use only outdoors or in well-ventilated area. Wear protective clothing, gloves, eye/face protection and suitable respirator as required. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before re-use. Wash hands, face and all exposed skin thoroughly after handling. Store locked up. Store in a well ventilated place and away from oxidizing agents and foodstuffs. Keep cool. Do not empty into drains.
- **FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 13 11 26; New Zealand 0800 764 766). If medical advice is needed, have product container or label at hand
- **SWALLOWED:** If swallowed, rinse mouth. Do NOT induce vomiting. Give a glass of water. Immediately call a POISON CENTRE or doctor/physician
- **EYE:** If in eyes, hold eyes open, flush with running water for at least 15 minutes and see a doctor
- **SKIN:** If skin or hair contact occurs, immediately remove any contaminated clothing and wash skin and hair thoroughly with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.
- **INHALED:** Remove from contaminated area - avoid becoming a casualty. Allow patient to assume most comfortable position and keep warm. Apply artificial respiration if not breathing. Seek medical advice.
- **FOR FIRE:** If involved in fire use alcohol resistant foam. If unavailable, use standard foam or dry agents. Avoid breathing product of combustion.
- **FOR SPILLS:** Clear area of all unprotected personnel. Slippery when spilt. Wear protective equipment. Absorb with sand or soil. Collect and seal in properly labeled drums. Dispose of contents/containers in accordance with local, regional, national and international
- **DISPOSAL:** DO NOT pour leftover product down the drain. Keep unwanted product in sealed containers for disposal via special chemical waste collections. Disposal of empty containers via domestic kerbside recycling programs may differ between local authorities. Check with your local council first. For further information or a copy of the Product Safety Data Sheet telephone Equisol on AUST 1300 966 322 or go to equisol.pro

Final result and level of protection is dependent on many variables including exact timber species, colour, timber age, preparation, degree of weathering, correct application, climate and exposure. Information contained herein is correct at time of printing and is intended as a guide only. It is your responsibility to verify accuracy of all information and seek professional advice where necessary. If in doubt of result, a timber sample should be treated first. Equisol makes no representations or warranties of any kind with respect to this guide or its contents and will not, under any circumstances, be liable for any injury, loss or damage arising out of or related to the use of information in this guide. Equisol is manufactured under licence for Surface Logic Pty Ltd.