



20/12/24

## Timber Grey

Timber Grey is a waterborne emulsion designed for use on all timber surfaces.

- **Product:** Timber Grey
- **Standard Colours:** Clear
- **Clean up:** Water
- **Drying Time** 20 minutes touch dry at ambient temperature of 25° C with good ventilation.  
(Note drying times will be slower in cold damp conditions or if applied in high humidity)
- **Recoat Time** 1 hour minimum at recommended ambient conditions of 25°C.
- **Coverage** up to 20 m<sup>2</sup>/lt depending on timber species and porosity
- **Container Size** 4, 10lt
- **Shelf Life** 12 months in original un-opened package
- **Recoat** One coat every 12 months

**Note:** Not suitable for use on timber or timber decking, which is under cover must only be applied on timber surfaces that are fully exposed to sunlight.

**Uses:** Timber Grey, is suitable for use on properly prepared hardwoods and soft woods. It is designed to penetrate deeply sealing and stabilizing timber fibers whilst allowing wood to grey off naturally.

### APPLICATION

#### Application Tools

- Lamb's Wool Applicator, brush, roller, spray

**Note:** Whatever the application technique, ensure Timber Grey is worked well into the timber grain and that any excess is wiped off evenly from the surface.

#### Ambient Recommendations

- **Do not apply with relative humidity above 85% or if rain is imminent within 72 hrs of application.**
- **Deck must be dry. Do not apply on wet decking**
- **If the decking surface is too hot to walk on bare foot, do not proceed with coating until surface has cooled down to below 30°C.**
- **Performance of the coating system is dependent on the condition and correct preparation of the timber substrate. Open grained, decaying or cracked timber should be repaired or replaced.**
- **Apply one coat of Timber Grey on new timber decking, for old, weathered timber it is advised that two coats be applied. To be applied only on correctly washed and prepared raw timber surfaces.**
- **Do not apply over existing solvent or water-based oils/coatings/cleaners or pretreatments other than Aqualis cleaning products.**



## General Surface Preparation Guidelines

- Ensure surface is dry, free from dirt, grease, and mould.
- Treat any mould with **Timber Clean** solution (refer to label instructions), thoroughly pre-wet the surface and surrounding walls and vegetation with water, scrub into the surface with a soft bristle broom or brush and allow to stand for 3-5 min. Do not allow the surface to dry out.
- Neutralise the timber surface by thoroughly washing with **Timber Prep** solution (refer to label instructions) once again scrub into the surface using a soft bristle broom or brush. Allow to activate for 3-5 min and thoroughly rinse with clean water. Allow timber to surface dry and lightly sand with 80-150 grit paper to remove raised timber fibres or any remaining surface impurities.
- Allow 2 - 4hrs to achieve good surface drying prior application of TIMBER GREY.
- Pre-test the surface of the deck for water absorption before coating. Sprinkle water on at least three random sections of deck. The water must instantaneously absorb into the timber and not bead on the surface. If water beading occurs or the surface is resistant to water penetration, do not commence coating. Repeat the Timber Prep /rinse treatment and sand again to ensure correct surface properties are achieved.

## Areas Prone to Mould Growth

Areas which are subject to persistent mould infestation need to be treated with Aqualis '**No Fungal Pro**'. If mould growth is persistent, the cause may be environmental, site or structurally specific and may need to be addressed to eliminate the problem. Factors such as poor soil drainage, inadequate ventilation, structural faults, absent moisture barrier, lack of maintenance or a combination of which may all contribute to mould, mildew, algae, or lichen regrowth. Treating the surface may intermittently minimize microbial regrowth on the 'surface', however underneath will continue to be a problem so long as the root cause has not been eliminated. In many cases constant maintenance and occasional antimicrobial treatment may be required.

- Clean the surface as outlined above using Aqualis Timber Clean/Timber Prep but ensure the surface has been scrubbed clear of any microbial growth such as mould, mildew, lichen, and algae. Allow to dry completely before treating with Diluted No Fungal Solution (Follow Label Instructions for dilution ratio and correct application).
- Apply diluted No Fungal liberally, work well into the timber allowing chemical to thoroughly soak in. Usually one coat is adequate, for severely affected areas a second treatment may be necessary.
- Allow surface to completely dry out. Ensure all treated wet areas are secured from household pets.
- Once the surface has dried completely, apply Timber Grey as follows: -

## New Timber

- Once surface preparation has been completed using Timber Clean/Timber Prep as above, allow surface to dry off completely.
- Apply TIMBER GREY by lamb's wool applicator, suitable brush roller or rag on for optimum protection and adhesion. Apply liberally and work well into the timber grain and fibres wiping off evenly any excess TIMBER GREY.
- Application of TIMBER GREY should be done by applying to three or four full length boards at a time, whilst always maintaining a wet edge to avoid lap marks.  
Do not apply too heavy and avoid excess material pooling on the surface as this will result in drying issues, dirt retention and blotchiness. Continue this procedure until full deck has been coated.
- Depending on the environment the timber deck is exposed to, it is recommended 2 coats should be applied to achieve optimal coating durability.



## Previously Painted/Oiled Timber

- Timber Grey should only be applied to raw timber. All other oils or coatings should be thoroughly stripped clean or sanded back to bare timber. Old coatings including solvent based oil can be removed with Aqualis ‘Strip Ease’ (follow recommended guidelines).
- Once the old coating has been totally stripped away, wash the surface using Aqualis Timber Clean/Timber Prep as outlined in ‘**Surface Preparation Procedure**’ and allow to dry. Lightly sand with 80-150 grit paper to remove raised timber fibres or any remaining surface imperfections if required.
- Apply Timber Grey evenly by lamb’s wool applicator, suitable brush roller. Apply liberally and work well into the timber grain and fibres wiping off evenly any excess.  
Application of TIMBER GREY should be applied to three or four full lengths of board at a time, whilst always maintaining a wet edge to avoid lap marks. Do not apply too heavy and avoid excess Timber Grey pooling on the surface as this will result in drying issues, dirt retention and blotchiness. Continue this procedure until full deck has been coated
- Depending on the environment the timber deck is exposed to, it is recommended 2coats be applied to achieve optimal coating durability.

## Maintenance

Extended exterior durability can be achieved provided timber is protected from elements of weather and direct sunlight. Intermittent cleaning every three months with Aqualis Deck Bright keeping the surface free from algal, mould or lichen growth, tree sap and dirt will also extend the life of the coating. Although all raw materials used in this product exhibit excellent U.V. resistance, the coating film itself cannot prevent timber fibres from breaking down from long term exposure to direct sunlight eventually resulting in coating failure. Heavy foot traffic areas exposed to direct sunlight will show obvious signs of wear quicker than shaded, light traffic areas. **Coated decking should be periodically checked for signs of weathering or damage which may include fading of colour, greying timber, dry patches, deep scratches, water ingress or staining. Early signs of surface defects should be repaired immediately.** Treat the surface with Deck Bright and apply a maintenance coat of Timber Grey as detailed above to extend durability.

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