

# **Lacq Douglas Stain**

Lacq offers the right wood protection for every job! Lacq Douglas Stain is a water-based, durable preservative which is suitable for Douglas and larch wood with a matt finish. It protects the wood from weathering, so the wood retains its natural appearance for a long time. It is water-based and composed of vegetable components. Due to the unique composition, layer thickness is built up from the inside out. This moisture-regulating layer remains flexible, so it does not flake or crack even in harsh weather conditions and retains its colour. It will also protect the wood for up to 4 years.

## Applicable To:

- Garden sheds
- Canopies
- Verandahs
- Fences
- Sheds

### Suitable For:

- Douglas wood
- Larch wood
- Spruce wood
- Treated wood
- Untreated wood

### **Application On Untreated Wood:**

- 1. The surface must be clean, dry and sound. Remove dirt, dust, mould, algae and moss growth and loose parts. Sanding is not necessary, only when a smooth result is desired.
- 2. First clean greying wood with Lacq Wood Degreaser.
- 3. Clean with Fluxaf Pro-Clean.
- 4. Stir the contents thoroughly.
- 5. Use a flat brush, roller, or paint sprayer. Apply in the longitudinal direction of the wood grain for a good finish.
- 6. Apply first coat.
- 7. The second coat can only be applied after complete drying for approx. 6 hours.
- 8. We recommend applying 3 coats for optimal protection.

# **Application On Existing Paint Or Stain Layers:**

- 1. The surface must be clean, dry and sound. Remove dirt, dust, mould, algae and moss growth and loose parts. Sanding is not necessary, only when a smooth result is desired. If necessary, repair cracks and holes with a good acrylic or polyurethane sealant. Do not use silicone sealant.
- 2. For paint layers which are strongly affected, we recommend removing them by sanding, blow-drying or stripping with a <u>Fluxaf stripper</u>.
- 3. Clean with Fluxaf Pro-Clean.
- 4. Stir well from the bottom.
- 5. Use a flat brush, roller, or paint sprayer. Apply in the longitudinal direction of the wood grain for a good finish.
- 6. Apply first coat.
- 7. The second coat can only be applied after full cure for approx. 6 hours.
- 8. We recommend applying 3 coats for optimal protection.

Duration of wood protection depends on the quality of the wood, correct pre-treatment, execution of painting, maintenance, and intensity of load. Always do a test area first to see if you get the desired finish and this will vary on different wood.

### Recommended:

It is understandable that it is desirable to finish the job in one go, but on new/fresh wood it is advisable to apply one coat the first year so that the resin and moisture can escape properly. Then apply the 2 subsequent coats.

The technical information and specifications contained in this data sheet are based on careful investigations and years of practical experience and are provided to the best of our knowledge. The circumstances under which this product works in practice used may cause many variables. This allows VLIEGENTHART B.V. not be held responsible for possible deviations.

#### **Surface Maintenance:**

To make best use of the product, the surface should be cleaned and maintained annually. The surface can be cleaned by gently wiping it. Use a damp cleaning cloth or soft sponge for this purpose. Rough brushing and strong detergents should be avoided. On horizontal surfaces, water tends to remain for longer, causing more wear and tear. This increases the likelihood of damage and cracks, requiring more frequent treatment.

Caution! Rough brushing and harsh cleaning agents should be avoided.

#### Tools:

Flat brush, roller or paint sprayer suitable for water-based paint.

#### Coverage:

Approximately 12 m<sup>2</sup> per litre.

Coverage always depends on the structure, suction of the wood, layer thickness, the tools used and application conditions.

#### **Drying Time:**

Drying times depend on the applied layer and ambient temperature. Optimal conditions are 20 °C.

Dust-dry: Approx. 1 hour Paintable: Approx. 6 hours

Min. working temperature: 9 °C. Max. processing temperature: 25 °C.

## **Tool Cleaning:**

Clean tools with water.

#### **Available Quantities:**

750 ml & 2.5 litres.

#### Finish:

Matt.

#### **Available Colours:**

Available in any colour. Ask for the options!

Please note! The type of wood and the number of coats applied may influence the colour result. We therefore recommend always putting on a test area first to assess the result.

#### Shelf Life:

Close airtight after use and turn over briefly to fill the rim for a good seal. Store 2 years in original unopened packaging, frost-free, in a dry place (temperature between 5°C and 35°C).

#### Safety Advice

Keep out of the reach of children. For detailed safety information, refer to the MSDS. MSDS can be downloaded at <a href="https://www.lacq.eu">www.lacq.eu</a>.

## **Customised advice:**

For any advice, please contact the technical team on 0344 633 336.