



Lacq Produra Nordic Stain

Lacq offers the right wood protection for every job! Lacq Produra Nordic Stain is a matt and extremely durable ecological wood paint, inspired by the Scandinavian technology and tradition on which they protect their woodwork. Water-based, 100% plastic-free, breathable, does not drip and is easy to apply. Made up of natural oils, based on linseed oil and 4 other natural oils. This combination of natural oils is unique and gives the wood extremely good protection for up to 12 years!

Applicable To:

- Wooden houses
- Chalets
- Playground equipment
- Fences
- Verandahs
- Canopies
- Garden sheds
- Sheds
- Facade elements
- Fencing
- Batten boards

Suitable For:

- Douglas wood
- Larch wood
- Spruce wood
- Pine wood
- Oak wood
- Scaffolding wood
- Treated wood
- Untreated wood

Application:

Treatment New Untreated Wood (less than 2 years old):

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. Never use silicone sealant!
2. Clean with [Fluxaf Pro-Clean](#).
3. Stir well from the bottom.
4. Use a flat brush, roller or airless paint sprayer. Apply in the longitudinal direction of the wood grain for a good finish.
5. Apply first coat diluted, dilute with up to 10% water.
6. Paint only one coat when the wood is still fresh/new because of possible resin leaching. Resin is a natural constituent of wood and may leach from the wood over time, especially in the initial period after the wood has been installed or processed. This is a normal process and does not necessarily indicate a defect or problem with the wood.
7. Fully saturate hardwood with Lacq Produra Nordic 3-4 times wet-on-wet.
8. Apply the second coat undiluted.
9. Apply the third coat undiluted after second coat feels dry to the touch.
10. We recommend applying 3 coats for optimal protection.

Treated 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. 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 [Fluxaf stripper](#).
3. Clean with [Fluxaf Pro-Clean](#).
4. Stir well from the bottom.

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.

5. Use a flat brush, roller or airless paint sprayer. Apply in the longitudinal direction of the wood grain for a good finish.
6. Apply the first coat undiluted.
7. Fully saturate hardwood with 3-4 coats wet-on-wet.
8. The second and third coats can only be applied after the surface feels dry to the touch.
9. 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.

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:

Roller, brush or airless paint sprayer (nozzle 0.013"-0.018").
When using airless paint sprayer, finish with brush.

Coverage:

Approximately 4-8 m² per litre.

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

Dilute:

If necessary, up to 10% with water.

For a consistent surface, make sure to mix enough paint in one pot to avoid colour differences.

Drying Time:

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

Dust-dry:	Approx. 12 hour
Paintable:	Approx. 6 hours
Min. working temperature:	5 °C.
Max. processing temperature:	25 °C.
Relative humidity:	Below 80%.
Wood humidity:	Below 18.

Do not process in full sunshine. Lacq Produra Nordic requires at least 4 weeks to dry completely under normal conditions, after which the painted surface will have reached its final hardness and durability.

Cleaning:

Remove excess paint from tools and clean with soap and water.

Technical characteristics:

Moisture regulating effect:	Yes
Protection in years:	10-12 years

Available quantities:

750 ml & 2.5 litres.

Finish:

Matt.

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Available colours:

Available in any colour. Ask for the options!

The type of wood and the number of coats applied may influence the colour result. We therefore recommend doing a test area so that you can 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 www.lacq.eu.

Customised advice:

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