

LEINOS 850

Weatherproof Paint Oil-Based

Application: Open-pored top coat for all exterior wood constructions. Well suited for rough sawn wood. Not for window rebates, seating surfaces and floors or horizontal surfaces in weathered outdoor areas!

Technical Characteristics: Good hiding power. Provides an elastic coating film. Weather and UV resistant. Water vapour permeable, with film protection against fungal attack. Resistant to saliva and perspiration according to DIN 53 160.

Color: 014 Corn yellow, 057 Swedish red, 064 Earth brown, 104 Vine black, 123 Frisian blue, 204 Old white, 400 Fir green, 401 Steel grey, 733 Anthracite grey. All colours can be mixed with each other.

Ingredients: Linseed oil, wood oil, ricin oil, natural resin ester, isoparaffins, kaolin, chalk, silicic acid, clay, micro wax, mineral pigments, zinc oxide, iodopropynyl butyl carbamate, drying agents.

Package Sizes: 750ml / 2,5l

Substrate and Preparation: The substrate must be dry, solid, clean and free of grease and dust. Brush out untreated, rough-sawn wood beforehand and prime with LEINOS Impregnation Primer 150. Scrape out resin spots and clean with LEINOS Thinner 200. Resin build-up cannot be prevented by coating measures.

Processing: Apply sparingly by brushing, rolling or spraying at an ambient and surface temperature above 15°C. Two coats required. Product is ready to use. Stir carefully before use!
Sprayability: Non-binding guide values: Airless: Nozzles 0.23-0.33 mm, spray angle: approx. 30°, filter approx. 180 meshes.

Drying Time: At 20 °C and 50 % relative humidity: Dust-dry after approx. 12 hours. Dry and recoatable after approx. 24 hours. This system requires sufficient quantities of atmospheric oxygen for drying.

Consumption: Approx. 55-85 ml/m² per coat on planed or sanded wood. The consumption is slightly higher for rough sawn wood. Apply sparingly to avoid drying problems!

Thinning and Cleaning Agents: LEINOS Thinner 200.

Storage and Shelf Life: Store in a cool and dry place. Shelf life is at least 2 years if unopened. Close opened containers tightly, decant leftovers into smaller containers. Carefully remove any skin formation in the can before use and do not stir in.

Special Notes: Work materials soaked in product with oil that is not completely dry should be stored in an airtight metal container/water and then disposed of, otherwise there is a risk of spontaneous combustion due to the vegetable oil content. The natural raw materials used may give off a typical odour. Wear approved respiratory protection when using spraying equipment. Wear a fine dust mask when sanding! Colour specifications and colour imprints are non-binding. Colour deviations are possible depending on the batch, substrate and printing technique. The dried original colour shade differs from the fresh colour shade in the container. A test coat with colour matching is therefore essential. Mix different batches of the same colour shade together. VOC content: 290 g/l, EU limit value: 300 g/l (cat. d). EAK: 08 01 11 / GISCODE: BSL10

Hazard statements: Repeated exposure may cause skin dryness or cracking. Contains 3-Iodo-2-propynyl-butylcarbamate. May produce an allergic reaction. Active ingredient: 3-Iodo-2-propynyl-butylcarbamate <0,6%. Safety data sheet available on request.



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Precautionary statements: Keep out of reach of children. IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Do NOT induce vomiting. Avoid release to the environment. Dispose of contents/container to an appropriate recycling or disposal facility. Hotline for allergy sufferers: +49 4163 / 867 47-0

To achieve optimal results, please observe the Technical Data Sheets of all products used. The information is based on the current state of our knowledge and experience. However, it does not constitute a guarantee of product properties and does not establish a contractual legal relationship. With the publication of this Technical Data Sheet, all previous information becomes invalid. Status: 24. März 2026