

DUBNO Penetrating Priming Oil

No. 162



Application range

Interior: for wood surfaces subject to little wear, e.g. wooden ceilings as protection against dust. As a primer before finishing with LIVOS stains, waxes and paints.

Exterior: as a primer for tropical wood.

Not suitable for: floors, countertops, furniture and cabinet interiors, or for fruit tree wood.

Not for coniferous wood prone to blue stain in exterior use (e.g. pine, spruce) – use ADAO External Primer No. 259 instead, see page 2.

Technical qualities

Penetrates deeply into the wood and consolidates the surface from within, without forming a film.

Revives the natural wood grain and leaves the wood tone almost unchanged; there is no strong accentuation.

Based on walnut oil, without added fragrances.

Full declaration

Walnut oil, isoaliphates, drying agents (Mn, Zr).

Color

Clear.

Dilution

Ready to use.

Application method

Apply undiluted by brush, dipping or spraying. Remove excess after 20 minutes – sooner at higher temperatures, as the drying time is shorter.

Spraying: nozzle 0.7–1.0 mm, spray pressure 3 bar.

Further information on page 2.

Coverage

1 l is sufficient for approx. 15 m² per coat, i.e. 67 ml/m². Considerably more depending on the absorbency of the substrate.

Cleaning

Clean equipment immediately after use with SVALOS Thinner No. 292.

Drying time

At 23 °C and 50 % relative humidity: first coat 8–12 hours, subsequent coats approx. 24 hours.

Specific gravity

approx. 0.84 g/ml.

Safety advice

Risk of spontaneous combustion from oil-soaked materials

Cleaning cloths, polishing pads, sponges and sanding dust soaked with oil heat up as they dry. Crumpled together, the heat builds up and can cause a fire.

Therefore **do not leave them unattended after use:** immerse them in water and dispose of them wet, lay them out singly to dry through, or collect them in a closed metal container – soak the contents before emptying it.

The product itself is not self-igniting – neither liquid nor applied.

Ensure good ventilation during and after application.

Contains walnut oil. Seek medical advice before use if you have a known tree nut allergy.

Hazard statements



Danger

H304

May be fatal if swallowed and enters airways.

EUH066

Repeated exposure may cause skin dryness or cracking.

P301+P310

IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331

Do NOT induce vomiting.

P405

Store locked up.

P501

Dispose of contents/container to a suitable recycling or waste disposal facility.

Disposal

According to local regulations.

Container sizes

0.1 l; 0.25 l; 0.75 l; 2.5 l; 5 l; 10 l.

Storage

Cool and dry. Unopened, shelf life at least 4 years. Close opened containers tightly and transfer residues into smaller containers: oxygen causes skin formation and a rancid smell.

DUBNO Penetrating Priming Oil

No. 162



Substrate	Must be dry (wood moisture below 15 %, no higher than 12 % for indigenous hardwoods), sound, absorbent and free of dust.
Interior coating system	1. Apply the first coat generously. On strongly absorbent substrates (e.g. end grain) work wet in wet or apply at least two coats. 2. After 20–30 minutes remove the excess that has not penetrated, using a dry brush or a lint-free cloth. If the excess is left, an unevenly glossy surface results.
Exterior coating system	Coniferous wood prone to blue stain (e.g. pine, spruce) in exterior use is primed with ADAO External Primer No. 259, not with DUBNO Penetrating Priming Oil No. 162 – this contains no preventive protection against blue-stain fungi. For all other wood in exterior use: 1. Apply the coat generously according to the absorbency of the wood; remove visible excess after 20–30 minutes. 2. Intermediate sanding. 3. Subsequent coats with KALDET Transparent Wood Stain No. 270, KALDET All Weather Stain No. 281 or VINDO Natural Gloss Paint No. 629 (650).
Renovation coat	Remove pore-sealing old coatings (oil paints, lacquers, high-build systems) and wax coatings completely beforehand by sanding or stripping. Clean open-pored coatings, sand them if necessary and check the absorbency. Apply as on untreated substrate; allow for the reduced absorbency. In exterior use, priming is only necessary on completely weathered wood.
Notes	Windows On new windows, apply a single very thin coat of KALDET Transparent Wood Stain No. 270 to the window rebates after priming. Silicone Apply silicone sealant only after the coating has dried completely. Do not paint over silicone sealants with DUBNO Penetrating Priming Oil No. 162 or other LIVOS products. Test coat Apply to wood containing tannic acid (e.g. oak) and to stripped, sanded, stained or pre-treated wood – discoloration is possible within one week.

These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. The latest version is available on our website at www.livos.de. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the LIVOS customer service (see p. 1).

September 2026