

TDS og instruction

Vandig grundingsolie industri

Water based priming oil

Item no. 760-0000XX PR number 2361070

UFI: 76KA-TVU6-7203-GP9



Vandig grundingsolie is a waterborne, colourless, and almost odourless, wood protective priming oil, with anti-fouling agents.

Waterborne priming oil is based on alkyd binder with great penetrative properties. The oil serves to protection of the wood by enhancing its dimensional stability as well as a carrying the wood protective agents into the wood.

Areas of application

Priming of untreated and absorbent exterior wooden constructions, such as fences, facade boards, eaves, and gables, before application of water-based wood protective paint.

Waterborne priming oil ensures a uniform substrate, as well as good adhesion for the finishing paint.

Substrate

Substrate must be clean, dry, firm, free from staining and suitable for painting.

Humidity of the wood at the time of application, must be below 15% and the air humidity must be below 80%

The day/night temperature during drying must be above +10°C.

Use wire brush, brush, and disinfectant cleaner, to remove any loose material and fouling from the substrate.

Remove degraded wood and sand until fresh wood is obtained.

Treatment

Stir the priming oil well before and during use.

Use a wide flat paintbrush or paint roller for the application.

Also Suitable for dipping.

Recommended consumption on planed wood: min 125ml/m².

Recommended consumption on rough wood: min 300ml/m².

Limitations

For exterior use only. Unsuitable for use on bituminous substrate, as well as on substrates that have been painted with either opaque or transparent paints, without complete removal of previous paint.

Must be top coated with suitable water-based paint.

The mentioned information is based on laboratory experiments and practical testing at 20°C and 85% RH. If the temperature or humidity of the material, the substrate or the surroundings deviate from this, the product properties, drying and curing times are affected. A general responsibility for paint treatment cannot be given, due to the many caveats that may arise regarding the substrate, application method, etc. Where the consumption of a paint extend over more batches, these should be intermixed to avoid sheen and shade differences. It is the user's responsibility to always obtain new and revised product sheets. We reserve the right to make changes without notice. We reserve the right for printing errors. In case of inconsistency between language versions, the Danish version applies.

Type: Water based priming oil

Areas of application:

Priming of exterior wood constructions

Binder: Waterborne alkyd & pure acrylic

Thinner: Ready to use - do no dilute

Density: Approx. 1 kg/l ISO 2811

Viscosity (DIN4 at 20°C): 30-35 seconds

Consumption:

125-300 ml/m²

Dry at 23°C/50% RF: 1-2 hours

Next coat (at 20°C - 85% RH):

When dry, but min. 2 hours

Repaint: After 1 day and before 7 days

Application temperature:

Developed for use at 10°C-25°C

Min. +10°C - Max. 30°C

(substrate and surroundings)

Humidity:

Best at 60%-65% RH

Min. 40% max. 80% RH

Cleaning tools:

Water and soap

Storage:

Store at +5°C-+25°C, not in direct sunlight and inaccessible to children

Shelf life:

Min. 24 months from production date when stored correctly (Batch no. yymmdd)

Packaging: 20 and 120 litres

Colours: Clear, Slightly yellowish

VOC value: <30 g/l

EU VOC limit value (2010):

Cat A/d: 30 g/l

CLP symbols: None

CLP signal word: None

MAL code: 00-1

Document date: 20-11-2022



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