

TDS og instruction

Alkyd kobbergrøn

Primer

Item number 778-xxxxxx PR number 2360529

UFI: 34HA-PV8N-V207-MG9V



Alkyd kobbergrøn is a linseed oil based primer oil with biocides and copper naphthenate. Alkyd oil has great penetrative properties and contributes to protecting the wood against wood decaying fungi, as well as enhancing its dimensional stability.

Application areas

Priming of untreated and absorbent exterior wood constructions, such as fence, façade board, wood cladding, eaves etc. before the application of wood protective paint.

Priming with priming oil ensures a uniform and filled substrate, as well as good adhesion for the finishing paint.

Substrate

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

Humidity of the wood at the time of application must not exceed 18%.

Material, air and substrate temperature must be 10°C - 25°C.

Treatment

Stir well before and during use.

Apply with paintbrush, paint roller or sprayer.

Priming oil must not form a glossy layer.

Priming oil that is not absorbed by substrate must be removed within 1 hour after application.

Paint with appropriate paint within two weeks from the application of priming oil.

Limitations

Alkyd kobbergrøn is unsuitable for use on bituminous substrates, as well as on substrates, that have been treated with opaque wood protection paint or water based paints.

Warning

Avoid working on substrates above 50°C, as harmful fumes may develop.

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: Priming oil

Areas of application:

Exterior wooden constructions

Binder: Alkyd linseed oil & alkyd oil

Thinning: Do not dilute

Density: Approx. 0.86 kg/l ISO 2811

Viscosity (DIN4 at 20°C): 11-14 seconds
Contains copper naphthenate

Consumption: 4-15 m²/ltr depending on substrate - type and condition

Drying time at 23°C/50% RH:

Touch-dry after 1-6 hours

Repaint after 2-24 hours

Next coat (at 20°C - 85% RH):

When dry, but min. 24 hours

Application temperature:

Developed for use at 10°C-25°C

Min. +5°C - Max. 30°C

(substrate and surroundings)

Humidity:

Best at 60%-65% RH

Min. 40% max. 80% RH

Cleaning tools:

White spirit, thereafter soap and water

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: 5 litres

Colours: Cobber green

VOC value: 685-740 g/l

EU VOC limit value (2010):

Kat A/h: 750 g/l

CLP symbols:



CLP signal word: Danger

MAL code: 2-1

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