

TDS og instruction

Alkyd grundingsolie

Primer

Item number 770-XXXXXX PR number 2360529

UFI: 34HA-PV8N-V207-MG9V



Alkyd grundingsolie is an alkyd priming oil based on linseed oil with biocides. Alkyd oil has great penetrative properties and contributes to protecting the wood against wood-decaying fungi, as well as enhancing its dimensional stability.

Areas of application

Priming of untreated and absorbent exterior wooden constructions, such as fences, façade boards, wood cladding, eaves etc. before application of wood protective paint.

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

Substrate

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

Wood humidity at the time of application must be below 18%.

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

Treatment

Stir well before and during use.

Apply with paintbrush or paint roller.

Priming oil must be completely absorbed and must not be allowed to form a glossy layer.

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

Primed wood must be top coated within two weeks.

Limitations

Alkyd grundingsolie is unsuitable for use on bituminous substrate, as well as on substrates, that have been painted with either opaque wood protective paints or water-based paints, without complete removal of existing wood treatment

Warning

Avoid working in direct sunlight or on substrates above 50°C, as harmful fumes 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

Thinner: White spirit

Do not dilute - ready to use

Density: Approx. 0.86 kg/l ISO 2811

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

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

Drying time at 23°C/50% RH:

Touch-dry: 30 min - 6 hours

Repaint: After 30 min - 24 hours

Depending on substrate absorbency

Next coat (at 20°C - 85% RH):

When dry, but min. 24 hours

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 of 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: 2½, 5 og 20 litres

Colours: Yellowish, clear

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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