TDS og instruction

Alkyd træolie 40

Oil for wood

Item no. 835-xxxxxx PR no. 2468214 UFI: FDMA-WVGR-H201-RFFA



Alkyd træolie 40 is a linseed oil-based alkyd oil with wood preservatives. Alkyd oil has good penetration properties and helps to protect the wood against rot and fungus, and increases the dimensional stability of the wood.

Areas of application

New and re-treatment of exterior wooden constructions, such as fences, stern, wooden cladding, overhangs and the like. Priming with priming oil helps to ensure a uniform absorbency and filled substrate and thus a uniform colour uptake.

Substrate

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

The wood moisture at the time of treatment must be below 18% and the temperature of the substrate and surroundings must be min. 10°C - 25°C

Treatment

Stir well, before and during use.

Apply with paintbrush or paint roller.

Wood oil must not form a glossy layer.

Wood oil that is not absorbed by the substrate must be wiped away within 1 hour after application.

Restrictions

Not suitable for use on bituminous substrates, or on substrates that have been treated with water-based or opaque wood protection without complete removal of existing treatment.

Warning

Avoid working on surfaces with a temperature exceeding 50°C, as harmful fumes develop.

Cloth that has been used for oiling, can self-ignite, and must be soaked in water and discarded, or burned, immediately after use.

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: Wood oil

Areas of application:

Exterior wooden constructions

Binder:

Alkyd linseed oil & alkyd oil

Thinner: Do not dilute

Densitety: ca. 0.87 kg/l ISO 2811

Viscosity (DIN 4 at 20°C): 65-85 seconds

Solids: Approx. 40%

Consumption: 4-15 m²/ltr depending

on substrate

Dry at 23°C/50% RH:

Touch: 6-8 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, then soap and water

Storage:

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

Shelf life:

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

Packaging: 2.5 and 5 litres

Colour: Clear, pine, teak, mahogany

See colour chart

VOC value: 650-700 g/l EU VOC limit value (2010):

Cat A/f: 700 g/l

CLP symbols:

CLP signal word: Danger

MAL code: 2-3

Protective gear:









Document date: 20-11-2022



Promal A/S • Joachim Wellers Vej 27 • DK-7500 Holstebro +45 9610 5080 • info@promal.dk • www.promal.dk