

## TDS og instruction

### Procoat primer, industri

#### Aqueous primer

Item number 814-xxxx13 PR number 2361126

UFI:

Procoat primer is a permeable and opaque primer, with anti-fouling agents.

#### Areas of application

Priming of wood and fibre cement.

#### 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 18%. Paint, air and substrate temperature must be min. 20°C and max. 30°C.

The product has been developed for use at 20°C-25°C. Lower or higher temperature and/or too high or low ambient humidity or ventilation during drying, affects the finish, the drying time and the paint properties.

Finish with Procoat top.

#### Treatment

Stir extremely well before and during use. The primer is made for use in sprayer- and application machine, hence it has low viscosity, and is fast drying.

**Drying:** Special drying systems for forced drying can be used to reduce the drying time and thus also the coating interval. The stated drying times are indicative and depend on the type of substrate, and substrate condition as well as the current climate conditions as well as applied coat thickness.

#### Limitations:

Not suitable for use on bituminous surfaces, or on surfaces that have been treated with wood tar.

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:** Aqueous primer for industrial wood protection

#### Areas of application:

Exterior woodwork

**Binder:** Acrylic

**Thinner:** Water, up to 5%

**Density:** Approx. 1.15-1.35 kg/l ISO 2811

**Viscosity (DIN4 at 20°C):** 30-45 sec

**Gloss (at 60° angle):** Not relevant

**Solids:** Approx. 32-40%

#### Consumption:

Recommended minimum 80 g/m<sup>2</sup>

Rough approx. 110 g/m<sup>2</sup>

Planned approx. 80 g/m<sup>2</sup>

depending on substrate - type and condition

#### Drying time at 23°C/50% RH:

Touch: 30 min. - 2 hours

#### Curing time (at 23°C - 85% RH):

Fully cured after 7 days

#### Temperature:

Use at 20°C - 25°C

(min. 20°C max. 30°C)

(substrate and surroundings)

#### Humidity:

Best at 60%-65% RH

Min. 40% max. 80% RH

#### Cleaning tools

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:** 20 and 1,000 litres

#### Colours:

White  
Tintable with orders of more than +1,000 litres

**VOC-value** 20-30 g/l

**EU VOC limit value (2010):**

Cat A/d: 130 g/l

**CLP symbols:** None

**CLP signal word:** None

**MAL-kode:** 00-1

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