

DATA SHEET 2314

I 09.01.2019

TEKNOCEILING 02

ceiling paint

PAINT TYPE Water-borne acrylate dispersion paint. Finish: full-matt.

The product has been classified to Group M1 in Emission Classification of building

materials.

The product has been granted the right to use the Nordic Ecolabel, 'The Swan'.

USAGE The paint is used as a top coat on surfaces in dry interior premises, e.g. on ceilings in

apartments and office rooms, walls and ceilings in storerooms and factories.

Can be applied to concrete, plaster, filler, brick, wood or various building boards.

TECHNICAL DATA

Solids About 38 % by volume

Volatile organic compound

(VOC)

EU VOC limit value (kat A/a): 30 g/l. The product's VOC: max. 30 g/l.

Practical spreading rate Applied once onto a smooth surface: 5 - 8 m²/l

Density abt. 1.5 g/ml

Drying time at +23°C / 50% RH

dust free after ½ hourovercoatable after 1 hour

The drying will be slowed down if the air is cool and/or humid.

Thinner, clean up Water. Wash the equipment immediately after use with water.

Finish Full-matt

Colours White. Can be tinted with tinting pastes to light shades according to the Interior

Colour Cards. The colour accuracy is not complete.

Washability and wear

resistance

The painted surface resists slight wear.

Wet scrub resistance, class 3 according to EN 13300 (ISO 11998).

Packages White: 2,7 L, 9 L

(availability varies by country)

SAFETY MARKINGS See Safety Data Sheet.

PTO

DIRECTION FOR USE

Surface preparation

Clean new surfaces from dust and dirt.

Wash previously painted surfaces with RENSA SUPER paint cleaner.

Matt down hard or gloss surfaces by sanding and thereafter remove the dust.

Remove all of the old paint from the surfaces which have been painted with glue paint or

lime wash.

Spray filler ceilings, which are not waterproof, are recommended to be primed with solvent

borne primer e.g. FUTURA 3 Adhesion primer.

For smoothing of irregularities in the surface choose a suitable stopper from the TEKNOSPRO series. The dried stopper is sanded down and the dust removed.

Priming

Steel surfaces are primed with FERREX AQUA Anticorrosive paint.

Application

Before use stir the paint thoroughly.

The paint is thinned with water when needed. Apply once or twice by brush, roller or spray.

Application conditions

The surface to be painted has to be dry. During the application and drying period the temperature of the ambient air, the surface and the paint shall be above +5°C and the

relative air humidity below 80%.

Good ventilation during the application and drying period quickens the drying process.

Maintenance instructions

The final forming of the paint film takes abt. 4 weeks under normal circumstances and after that the ultimate durability and hardness is reached. Before this the painted surface must be

treated with care.

Cleaning by moist wiping or with detergents damages the painted surface. Dry cleaning methods, such as careful wiping, brushing, vacuum cleaning etc., must be used for dirty

surface.

Storage Must not freeze.

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.

