

DATA SHEET 1618

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TEKNOSPRO 85

wall paint

PAINT TYPE Acrylate dispersion paint for dry indoor spaces. Finish: full gloss.

The product has been classified in Emission Classification of building materials to

Group M1.

USAGE The paint is used on interior walls and ceilings, e.g. in apartments and offices,

vestibules and staircases. It gives a gloss finish with a good strain resistance. It is

also easy to keep clean.

TEKNOSPRO 85 can be applied to concrete, plaster, stopper, brick and to various building boards. It can also be used for repainting old alkyd and dispersion paint

coats.

TECHNICAL DATA

Solids About 40 % by volume

Volatile organic compound

(VOC)

EU VOC limit value (kat A/b): 100 g/l. The product's VOC: max. 100 g/l.

Practical spreading rate 7 - 12 m²/l

Density 1.2 g/ml

Drying time at +23°C / 50% RH

dust free after 1 hourovercoatable after 2 hours

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 detergent and warm

water.

Finish Full gloss

Colours Base paints 1 and 3, which can be tinted to obtain the shades in Interior Colour

Cards.

Washability and wear

resistance

Wear resistance of the painted surface is very good.

The painted surface can be washed.

Wet scrub resistance, class 1 according to EN 13300 (ISO 11998).

Packages (availability varies by country)

Base paint 1: 0,9 L, 2,7 L, 9 L **Base paint 3:** 0,9 L, 2,7 L, 9 L

SAFETY MARKINGS

See Safety Data Sheet.

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 Prime concrete, plaster, stopper, brick and building board surfaces with TEKNOSPRO 5 or

TEKNOSPRO POHJA.

Steel surfaces are primed with FERREX AQUA Anticorrosive paint.

Before use stir the paint thoroughly. **Application**

> The paint is thinned with water when needed. Apply once or twice by brush, roller or spray. Suitable nozzle for airless spray is 0.017 - 0.021".

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.

The painted surface can be cleaned by wiping with a neutral (pH 6 - 8) detergent. For very

dirty surfaces can also alkalescent (pH 8 - 10) detergents be used. Detergent and dirt are removed by wiping and/or rinsing the surface with clean water. Use a cleaning cloth, soft sponge or similar for cleaning. Avoid coarse brushing or heavy abrasion. Follow the dilution

and other instructions of the detergent producer when using detergents.

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.

