

DATA SHEET 309

1 07.11.2017

SUPERLATEKSI

PAINT TYPE Matt, acrylate-based dispersion paint.

USAGE Walls and ceilings in interior spaces. Radiators and heating pipes, galvanized air

ducts and cast concrete surfaces.

The surface can be chip, fibre, gypsum or any interior board, wood, concrete, thin-plate, plaster, brick and filler. Adheres also well onto clean oil and alkyd paint

surfaces and onto plastic coated thin-plate.

SPECIAL PROPERTIES SUPERLATEKSI has excellent adhesion, levelling and washability. Resists

momentarily 125°C temperature without yellowing.

TECHNICAL DATA

Solids About 41 % 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: 8 - 10 m²/l

Density abt. 1.4 g/ml

Drying time +23°C, the relative air humidity 50%

- dust free after ½ hour

- overcoatable 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 detergent and warm

water.

Finish Matt

Colours Two base paints, which can be tinted with the TEKNOMIX tinting system to

obtain all shades in the 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).

Light resistance Does not yellow.

Packages Base paint 1: 0,9 L, 2,7 L, 9 L, 18 L

(availability varies by country) Base paint 3: 0,9 L, 2,7 L, 9 L

SAFETY MARKINGS See Safety Data Sheet.

DIRECTION FOR USE

Surface preparation

The surface to be painted must be clean.

Clean new surfaces from dust and dirt.

Wash previously painted surfaces with RENSA SUPER paint cleaner.

Remove loose and poorly adherent paint coats.

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

For smoothing of irregularities in the surface choose a suitable filler from the SILORA

series. The dried filler is sanded down and the dust removed.

Application

To prevent the knots bleeding on wood the surfaces are primed with FUTURA 3 Adhesion

primer.

Steel surfaces are primed with FERREX AQUA Anticorrosive paint.

Prime other surfaces directly with SUPERLATEKSI.

Before use stir the paint thoroughly.

The paint is thinned with water when needed.

Reserve a sufficient amount of paint in the same vessel for each uniform surface. Colour

differences will thus be avoided.

Apply once or twice by brush, roller or spray.

Application conditions

The surface to be painted must 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.

