

TEKNOSPRO ONE

Full-matt wall paint that stays beautifully matt

Acrylate dispersion paint for dry indoor spaces. Finish: full-matt. Low side sheen.



TEKNOSPRO ONE is the ideal choice for interiors that demand a full matt appearance that stays beautifully matt over time. Its deep, non-reflective finish helps create calm, visually balanced spaces while maintaining a uniform appearance even in demanding environments.

Good resistance to burnishing helps prevent shiny patches caused by cleaning, touching and everyday wear. Stains can be removed effectively without damaging the paint film, helping surfaces retain their original appearance for longer. Combining excellent cleanability, durability and a premium full matt finish, TEKNOSPRO ONE provides reliable performance in real-life conditions, making it suitable for residential, commercial and public interiors.

TEKNOSPRO ONE is suitable to be used in Nordic Swan Ecolabel building projects.

The product has a positive contribution to scoring under the LEED and BREEAM certification schemes.



TECHNICAL DATA

Certificates, approvals and classification	M1 classification, Finnish Key Flag
Fields of application	Ceilings, Indoor wall
Recommended substrate	Building board, Concrete, Filler, Gypsum board
Solids	Approx. 43% by volume
Volatile organic compound (VOC)	EU VOC limit value (cat A/g): 30 g/l. VOC content of the product: max. 1 g/l. The VOC value provided is in accordance with Directive 2004/42/EC. The values are calculated and based on information provided by raw material suppliers.
Theoretical spreading rate	8 m ² /l.
Practical spreading rate	The quality of the substrate and the chosen application method affect the practical spreading rate.
Colours	Base paints 1 (white) and 3, which can be tinted to obtain the shades in Interior Colour Card.
Tinting system	Teknomix
Gloss (60°)	Full-matt
Thinner	Water.
Density	Approx. 1.3 g/ml
Storage	Must not freeze.

Packaging

Base paints 1 and 3: 0.9 l, 2.7 l, 9 l, 18 l.
Availability varies by country.

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. 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.

Priming

Prime unpainted concrete, plaster, filler, brick and building board surfaces with TEKNOSPRO POHJA Primer. Steel surfaces are primed with FERREX AQUA Anticorrosive paint.

Application method

Brush, Spray, Roller
Suitable airless nozzle size 0.017 - 0.021".

Application

Stir thoroughly before use. Apply once or twice.

Application conditions

The surface to be treated must be dry. During the application and drying period the temperature of the ambient air, the surface and the product shall be above +5°C and the relative air humidity below 80%. Good ventilation during the application and drying period quickens the drying process.

Thinning

The product is thinned with water when needed.

Drying time

+23°C / 50% RH

- dust free

1 h

- overcoatable

2 h

The drying process will be slower in cold and/or damp.

Washability and wear resistance

Wear resistance of the painted surface is good.
The painted surface can be washed.

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

Cleaning

Warm water and RENSA BRUSH brush cleaner. Wash the equipment immediately after use.

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

ADDITIONAL INFORMATION

Maintenance instructions

The final forming of the film takes approx. 4 weeks under normal circumstances and after that the ultimate durability and hardness is reached. Before this the surface must be treated with care.

The 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.

Light marks on dark paint surface can be gently removed with a lint-free cloth without damaging the finish.

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