

TEKNOSPRO 5

Wall paint

Alkyd-reinforced acrylate dispersion paint for dry indoor spaces. Finish: full-matt. Low side sheen.



TEKNOSPRO 5 is used on interior walls and ceilings, e.g. in apartments and offices. TEKNOSPRO 5 is easy to apply and gives a smooth, matt surface with attractive appearance. It can be applied to concrete, plaster, filler, brick and to various building boards. It can also be used for repainting old alkyd and dispersion paint coats.



TECHNICAL DATA

Certificates, approvals and classification	M1 classification, Finnish Key Flag
Fields of application	Ceilings, Indoor wall, Kitchen
Recommended substrate	Pre-primed boards, Building board, Concrete, Filler, Gypsum board, Acrylate paint
Solids	Approx. 38% by volume
Volatile organic compound (VOC)	EU VOC limit value (cat A/a): 30 g/l. The product's VOC: max. 30 g/l.
Practical spreading rate	Previously painted surface: 10 - 12 m ² /l. Filler and wood fibre board: 7 - 10 m ² /l. Concrete and plastered surface: 4 - 7 m ² /l.
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 TEKNOSPRO series. The dried filler is sanded down and the dust removed.
Priming	Prime concrete, plaster, filler, brick and building board surfaces with TEKNOSPRO POHJA Primer or paint straight on with TEKNOSPRO 5. Steel surfaces are primed with FERREX AQUA Anticorrosive paint.
Application method	Brush, Roller, Spray 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	½ h
- overcoatable	1 h
Washability and wear resistance	The drying process will be slower in cold and/or damp. 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). Lasts over 5 000 brushings, SFS 3755.
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 alkaline (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.

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