

# EKORA 12

## Interior paint

Water-borne, semi-matt acrylate dispersion paint for interior use.

The paint is suitable for walls and ceilings, e.g. in apartments and offices. EKORA 12 can be applied to wood, concrete, plaster, filler, brick and on to various building boards. It can also be used for repainting old alkylid and dispersion paint coats. It is easy to apply and gives a smooth, semi-matt surface with attractive appearance.



## TECHNICAL DATA

<b>Certificates, approvals and classification</b>	M1 classification, Nordic Ecolabel, Finnish Key Flag
<b>Fields of application</b>	Indoor wall, Kitchen
<b>Recommended substrate</b>	Pre-primed boards, Building board, Concrete, Filler, Gypsum board
<b>Solids</b>	Approx. 40% by volume
<b>Volatile organic compound (VOC)</b>	EU VOC limit value (kat A/a): 30 g/l. The product's VOC: max. 30 g/l.
<b>Practical spreading rate</b>	Previously painted surface: 10 - 12 m <sup>2</sup> /l. Filler and wood fibre board: 7 - 10 m <sup>2</sup> /l. Concrete and plastered surface: 4 - 7 m <sup>2</sup> /l.
<b>Colours</b>	Base paints 1 (white) and 3, which can be tinted to obtain the shades in Interior Colour Card. Ready-made shades: Off-white T1724 (T1327). NCS-0501G78Y
<b>Tinting system</b>	Teknomix
<b>Gloss (60°)</b>	Semi-matt
<b>Thinner</b>	Water.
<b>Density</b>	Approx. 1.3 g/ml
<b>Storage</b>	Must not freeze.
<b>Packaging</b>	Base paints 1 and 3: 4.5 l, 9 l, 18 l. Off-white T1724 (T1327) and NCS-0501G78Y: 18 l.

## DIRECTION FOR USE

<b>Surface preparation</b>	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.
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<b>Priming</b>	Prime concrete, plaster, filler, brick and building board surfaces with EKORA 3 Primer. Spray filler ceilings, which are not waterproof, are recommended to be primed with solvent borne primer e.g. FUTURA 3 Adhesion primer. 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.
<b>Application method</b>	Brush, Roller, Spray
<b>Application</b>	Stir thoroughly before use. Apply once or twice.
<b>Application conditions</b>	<p>The surface to be treated has to 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%.</p> <p>Good ventilation during the application and drying period quickens the drying process.</p>
<b>Thinning</b>	The product is thinned with water when needed.
<b>Drying time</b>	+23°C / 50% RH
<b>-dust free</b>	½ h
<b>-overcoatable</b>	1 h
<b>Washability and wear resistance</b>	<p>Wear resistance of the painted surface is very good. The painted surface can be washed.</p> <p>Wet scrub resistance, class 1 according to EN 13300 (ISO 11998).</p> <p>Lasts over 5 000 brushings, SFS 3755.</p>
<b>Cleaning</b>	Warm water and RENSA BRUSH brush cleaner. Wash the equipment immediately after use.

## HEALTH AND SAFETY

<b>Safety and precaution measures</b>	<p>See safety data sheet.</p> <p>CHEMICAL PROPERTIES AND SAFETY</p> <p>The product is not classified as hazardous according to Regulation (EC) 1272/2008.</p> <p>Recommended safety precautions when using the product:</p> <p>Avoid unnecessary skin contact. Use work clothes to protect against paint splashes.</p> <p>Use eye protection to protect against paint splashes.</p> <p>During spray application avoid breathing spray mist. Use respirator, filter type A P.</p> <p>More information and Safety data sheet: Product's product page <a href="http://www.teknos.com">www.teknos.com</a></p>
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## 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. 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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