

# BIORA PRIMER

## Full-matt primer and ceiling paint

Water-borne acrylate dispersion paint for dry interior spaces. The paint is easy to apply and produces a full-matt, even film.

BIORA PRIMER can be applied onto concrete, plaster, filler, brick and building board surfaces.



## TECHNICAL DATA

<b>Certificates, approvals and classification</b>	Allergy label (Finland), M1 classification, Nordic Ecolabel, Finnish Key Flag
<b>Fields of application</b>	Ceilings, Indoor wall
<b>Solids</b>	Approx. 37% 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. EU VOC limit value (kat A/g): 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>	White. Can be tinted with tinting pastes to light shades according to the Interior Colour Card. The colour accuracy is not complete.
<b>Tinting system</b>	Teknomix
<b>Gloss (60°)</b>	Full-matt
<b>Thinner</b>	Water.
<b>Density</b>	Approx. 1.5 g/ml
<b>Storage</b>	Must not freeze.
<b>Packaging</b>	White: 0.9 l, 2.7 l, 9 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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## Priming

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.

## 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 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%. 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

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

## Washability and wear resistance

The painted surface resists slight wear.

Wet scrub resistance, class 2 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.

### CHEMICAL PROPERTIES AND SAFETY

The product is not classified as hazardous according to Regulation (EC) 1272/2008.

Recommended safety precautions when using the product:

Avoid unnecessary skin contact. Use work clothes to protect against paint splashes.

Use eye protection to protect against paint splashes.

During spray application avoid breathing spray mist. Use respirator, filter type A P.

More information and Safety data sheet: Product's product page  
[www.teknos.com](http://www.teknos.com)

## 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.

Cleaning by moist wiping or with detergents damages the painted surface. Dry cleaning methods, such as careful wiping, brushing, vacuum cleaning etc., must be used for dirty surface.

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