

# BIORA BALANCE

## Full-matt interior paint

BIORA BALANCE is a full-matt water-borne acrylate dispersion paint, for dry interior areas.



Suited for use on interior walls and ceilings in e.g. nurseries, bedrooms and lounges and other similar places.

BIORA BALANCE can be applied onto concrete, plaster, filler, brick and building board surfaces. BIORA BALANCE is also suitable for repainting old alkyd and dispersion paint coats.



## TECHNICAL DATA

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| <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>Recommended substrate</b>                      | Pre-primed boards, Concrete, Building board, Filler, Gypsum board, Acrylate paint  |
| <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.  |
| <b>Practical spreading rate</b>                   | Previously painted surface: 7 - 10 m <sup>2</sup> /l.<br>Filler and wood fibre board: 6 - 8 m <sup>2</sup> /l.<br>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.   |
| <b>Tinting system</b>                             | Teknomix   |
| <b>Gloss (60°)</b>                                | Full-matt  |
| <b>Thinner</b>                                    | Water.   |
| <b>Density</b>                                    | Approx. 1.4 g/ml   |
| <b>Storage</b>                                    | Must not freeze.   |
| <b>Packaging</b>                                  | Base paint 1: 0.9 l, 2.7 l, 9 l, 18 l.<br>Base paint 3: 0.9 l, 2.7 l, 9 l.   |

## DIRECTION FOR USE

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| <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. 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. |
| <b>Priming</b>                         | Steel surfaces are primed with FERREX AQUA anticorrosive paint. Other new and previously painted surfaces are primed with BIORA PRIMER primer and ceiling paint or painted straight with BIORA BALANCE.   |
| <b>Application method</b>              | Brush, Roller, Spray<br>Suitable airless nozzle size 0.017 - 0.021".  |
| <b>Application</b>                     | Stir thoroughly before use. Apply once or twice. Reserve a sufficient amount of paint in the same vessel for each uniform surface. Colour differences will thus be avoided.   |
| <b>Application conditions</b>          | 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.                                     |
| <b>Thinning</b>                        | The product is thinned with water when needed.  |
| <b>Drying time</b>                     | +23°C / 50% RH  |
| - dust free                            | ½ h   |
| - overcoatable                         | 1 h   |
|  | The drying process will be slower in cold and/or damp.  |
| <b>Washability and wear resistance</b> | Wear resistance of the painted surface is moderate.<br>Wet scrub resistance, class 1 according to EN 13300 (ISO 11998).   |
| <b>Cleaning</b>                        | 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.

The surface can be cleaned by light wiping. Use a damp cleaning cloth, soft sponge or similar for cleaning. Avoid coarse brushing or heavy abrasion.

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