

BUTINOX Premium Matt

Product description

Type

Water soluble, mat, solvent free acrylic paint with low sheen gloss, for indoor use in dry rooms. An all-in-one paint which contributes to a labour efficient workday.

Features and benefits

An efficient combination paint that combines both the primer and top coat in one. The product limits the potential for bleed-through from knots, yellowed panel, soot, nicotine and reduces discoloration from water dissolved dyes. Releases minimal smell and emissions during application and drying and is extra washable.

Recommended use

Used as a primer and top coat in ceilings, and for panels, mouldings and smooth walls on substrates such as building boards, paintable wallpaper, woven fabric, plaster, concrete and sand filler.

Product data

Packaging size	0.75 L (base 0.68 L), 3 L (base 2.7 L) and 10 L (base 9 L)
Base availability	White, A-, B- and C-base.
Tinting	White base may be used untinted as White. All other colour formulations to be mixed over Butinox Colour Manager. Up to 10 % (of base volume) with Butinox Multicolor colorants.
Gloss level	3
Generic type	Waterborne acrylic paint.
Solids by volume	41 ± 2 volume%
Specific gravity	1.4
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/a): 30 g/l. The product contains max 1 g/l VOC.

Application data

Remarks

Contents of tins with different production numbers should be mixed to avoid possible colour deviations. Stir well.

Application equipment / methods

Brush, roller or high quality high pressure sprayer. Preferred application with roller or airless spray. Apply rich and evenly.

Application on smooth walls: Use a brush first for difficult areas such as ceilings, skirtings and corners. A brush with a long handle will ease the job. Then apply the paint by roller. Apply the paint liberally. A liberal coat will secure good coverage, and it makes it easier to obtain an even result.

Application on paneling: The paint dries quickly. You must therefore work on small areas. Paint 1 to 2 panel boards at the time. A tip is to keep the temperature in the room at approximately 18 °C during painting. This gives longer drying time/open time and consequently better outflow.
Use a thin brush between the panel boards. Use a narrow roller on the panel boards and wipe out with a brush or a broad brush directly after rolling out the paint. You can also skip using a roller and just apply the paint with a broad brush, resulting in a smooth, even surface.

Application on smooth walls: Use roller and long handle when painting the ceiling. Then you will cover larger areas at a time. Work on fields of approx. two meters at a time throughout the length of the ceiling in the direction of light. This is to prevent semi-dry paint from attaching itself on the roller. When painting ceiling boards, fill the profiles with a brush before rolling out the paint field by field.

Guiding data for airless spray

Nozzle tip 0.018 - 0.021" (0.46 - 0.53 mm.)
Spray angle degrees 30–50°
Pressure at nozzle Min. 150–200 kg/cm²

Cleaning of painting tools

Clean with water and soap.

Thinner

Shall not be thinned.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	7 - 10	100 - 143	41 - 59

Conditions during application

Air and surface temperature must be above +10 °C during application.

Drying times

Drying times deviate because of changes in temperature, air humidity, air circulation and film thickness.

Relative Humidity (RH)	50 %
Air temperature	23 °C
Substrate temperature	23 °C
Dust dry	1 h
Recoatable, minimum	3 h
Fully cured	4 weeks

Directions for use

The substrate must be clean, sound and dry.

Substrate	Treatment:
Untreated paneling:	Clean with TYRILIN Panelrens . Sand down and remove dust. Bare iron and nail heads to be primed with QUICK Bengalack Grunning / QUICK Bengalack Metallgrunning . Damages and roughness of the substrate, as well as board joints and nail heads must be filled with SCANOX Sparkel for Treverk and sanded down. Topcoat: Primer and topcoat in one. Apply 2-3 coats BUTINOX Premium Matt . On absorbant, porous surfaces 3 coats are recommended to avoid discolouring.
Plane surfaces:	Plane surfaces to be cleaned with BUTINOX Interiørvask and wood panel to be cleaned with TYRILIN Panelrens . Bare iron and nail heads to be primed with QUICK Bengalack Grunning / QUICK Bengalack Metallgrunning . Topcoat: Primer and topcoat in one. Apply two coats BUTINOX Premium Matt . On absorbant, porous surfaces 3 coats are recommended to avoid discolouring.
Industrial painted panel boards and mouldings	Clean with TYRILIN Panelrens . Sand down and remove dust. Bare iron and nail heads to be primed with QUICK Bengalack Grunning / QUICK Bengalack Metallgrunning . Damages and roughness of the substrate, as well as board joints and nail heads must be filled with SCANOX Sparkel for Treverk and sanded down. Topcoat: Primer and topcoat in one. Apply two coats BUTINOX Premium Matt .

Maintenance

Newly painted surfaces must not be cleaned the first four weeks (the product's curing time). If cleaning is necessary, the pH of the detergent must not exceed pH 8.5. **BUTINOX Interiørvask** is recommended. For daily cleaning temperature should be < +40 °C.

Management, Operation and Maintenance

Please refer to the FDV datasheet for information regarding maintenance and repair of the painted surface.

Storage

In storage and in transport keep the container frost free and upright.

Disposal of waste

Liquid paint and washing water with paint residues must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.



Environmental labelling



The product is recognized by Miljømerking Norge, and conforms with the demands of the environmental label Svanen (the swan).

Green Building Standards

The declared product contributes to Green Building Standard credits by meeting the following specific requirements:

- Swan (2096 0002)

BREEAM® NOR (2016)

- Hea 02: VOC content for "Interior matt walls and ceilings" (30 g/l) (EU Directive 2004/42/CE) and emission demands (ISO 16000-series).

- Mat 01: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Scanox A/S.

- Mat 01: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

Additional certificates and approvals may be available on request.

Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4.

Handling and storage, refer to section 7.

Transport information, refer to section 14.

Regulatory information, refer to section 15.

Miscellaneous

Contact information

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Disclaimer

The information in this document is given to the best of Scanox' knowledge, based on laboratory testing and practical experience. Scanox' products are considered as semi-finished goods and as such, products are often used under conditions beyond Scanox' control. Scanox cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Scanox reserves the right to change the given data without further notice.

Users should always consult Jotun Sverige AB for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the Norwegian (Norway) version will prevail.

Technical Data Sheet
BUTINOX Premium Matt

