

BUTINOX Futura Selvrensende

Product description

Type

Water-based acrylic paint.

Features and benefits

High-tech paint with self-cleaning properties that provides that provides prolonged freshly painted and clean appearance, as well as protection against fungi and algae attack. Smart flow technology provides excellent application properties that simplify the paint job. The product has superior gloss and color stability.

Recommended use

Recommended for new primed, previously stained or painted exterior woodwork.

Product data

Packaging size	3 L (base 2.7 L) and 10 L (base 9 L).
Base availability	White, A, B and C
Tinting	Bases must be tinted using Butinox Colour Manager .
Colors	White base may be used untinted as White.
Gloss level	25-32 White base. (Other bases slightly lower.)
Generic type	Acrylic paint.
Solids by volume	38 ± 2 volume%
Specific gravity	1.2
pH value	8 to 8.9
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/d): 130 g/l. The product contains max 40 g/l VOC.

Application data

Remarks

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

Application equipment / methods

Brush, roller or spray. If applied by roller or spray, the surface must be brushed out immediately. Use paint tools from the Jordan Ultimate series to achieve best results result.

Guiding data for airless spray

Nozzle tip	0.017–0.023"
Spray angle degrees	40–50°
Pressure at nozzle	15–18 MPa (150–180 kg/cm ²)

Cleaning of painting tools

Water and brush cleaner.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended, sawn wood:	6 - 10	100 - 167	38 - 63
Recommended, planed wood:	10 - 12	83 - 100	32 - 38

Thinner

The product is ready to use and should not be thinned.

Conditions during application

Temperature of air and substrate must be above +5 °C during painting and drying. Do not paint if there is a risk of condensation or rain and wait until the film is dry. Not to be used in direct sunshine. Previous tar/mineral oil treatment and knots may cause discolouration/blistering of the topcoat. Surfaces previously treated with linseed oil or stains containing linseed oil may cause blistering when further opaque stain/paint coatings are applied. Coating on fire protected cladding may cause salt precipitation/flaking.

Drying times

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

The drying time is measured by stated values:

Relative Humidity (RH)	50 %	50 %	50 %
Air temperature	5 °C	15 °C	23 °C
Substrate temperature	5 °C	15 °C	23 °C
Dust dry	1.5 h	1 h	0.5 h
Recoatible, minimum	10 h	3 h	2 h

Directions for use

Surface preparation

The substrate must be clean, sound and dry.

Cladding that has been untreated longer than three weeks, and old weathered stain, opaque wood stain or paint, to be washed with **BUTINOX Husvask og Kraftvask** (diluted with water 1:20) and wire brushed or sanded using suitable machinery.

Previously treated wood should be cleaned using **BUTINOX Husvask og Kraftvask** (diluted with water 1:10). Remove loose paint/stain and wood fibers by wire brush or scraping.

Pretreatment

Disinfect with **BUTINOX Sopp- og Algefjerner**.

Primer

Prime new wood before or immediately after mounting with **BUTINOX Futura Grunning**, apply thinly on planed substrates. Saturate all end grains/cut surfaces thoroughly.

Bare spots (from drybrushing/scraping) to be primed with **BUTINOX Futura Grunning**.

Primed woodwork and factory-primed cladding must be treated within 1 month.

Topcoat

Previously treated or new, unplanned/rough woodwork: 2 coats **BUTINOX Futura Selvrensende**.
New, planed woodwork: Min. 3 coats (100 µm dry paint film).
Remember to coat end grain.

Cleaning of spillage

Water.

Storage

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

Disposal of waste

Liquid paint 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).

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.

Product registration number: 4185963



Miscellaneous

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Disclaimer

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Users should always consult Scanox 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.