

BUTINOX Futura Dør og Vindu Maling

Product description

Type

High technology product with very good colour and gloss stability and good properties against surface fungi.

Features and benefits

BUTINOX Futura Dør og Vindu Maling provides an elegant and semi-gloss finish. This special paint gives the details of the house an extra robust and durable protection.

Recommended use

To be used in combination with **BUTINOX Futura Grunning**, as part of a system treatment. Especially suitable for planed wood, like windows, doors, window dressings, garden furniture, garage door, fences etc. To be applied to new, previously stained or painted woodwork, as well as impregnated. Also suitable as a topcoat for previously primed gutters, fascia's made of plastic and metal commonly use on buildings. Bare metal to be first primed with **QUICK Bengalack Grunning**.

Product data

Packaging size	0.75 (base 0.68) and 3 (base 2.7) liter.
Base availability	White, A, B, C and oxide red.
Tinting	Bases should be tinted before use.
Gloss level	40-50
Gloss level	(at 60°)
Solids by volume	37 ± 2 volume% (White)
Specific gravity	1.27 (White)
pH value	7.8 to 8.4
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/d): 130 g/l. The product contains max 80 g/l VOC.

Application data

Remarks

Stir well before use. Contents of tins with different production numbers should be mixed. Previously coated substrates containing mineral oils or tar may cause discolouration. Surfaces previously treated with linseed oil or stains containing linseed oil may cause blistering when further opaque stain/paint coatings are applied.

Application equipment / methods

Brush, roller or spray.
If applied by roller or spray, the surface must be brushed out immediately.

Guiding data for airless spray

Nozzle tip	0.011-0.019"
Spray angle degrees	30-50°
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm ²)

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	6 - 10	100 - 167	37 - 62

Comments: Depending on the substrate.

Cleaning of painting tools

Cleaning with some soap and water.

Thinner

Shall 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. Avoid application in direct sunshine.

Drying times

Variations by changes in temperature, humidity, wind conditions and film thickness. Low temperature and high humidity prolongs the time before recoating.

The drying time is measured by stated values:

Relative Humidity (RH)	50 %
Air temperature	23 °C
Substrate temperature	23 °C

Recoatable, minimum Ca 4 hours

Directions for use

The substrate must be clean and dry.

Substrate	Treatment
New woodwork:	Smooth sharp edges using emery/sand paper. Prime new wood before or immediately after mounting with BUTINOX Futura Grunning . Saturate all end grains/cut surfaces thoroughly. Apply 3 rich coats BUTINOX Futura Dør og Vindu Maling .
Windows made of pine and vacuum and dip treated wood containing wax or silicone:	Degrease with methylated spirit, followed by light sanding. Smooth sharp edges using emery/sand paper. Remove loose wood fibers. Wash with BUTINOX Husvask og Kraftvask (diluted with water 1:20). Disinfect with BUTINOX Sopp- og Algefjerner . Bare wood to be primed with BUTINOX Futura Grunning . Remember to coat end grain. Apply 3 rich coats BUTINOX Futura Dør og Vindu Maling .

Wood that has been untreated for more than 3 weeks and old weathered stain or opaque stain:	Sand with sandpaper. Smooth sharp edges using emery/sand paper. Remove loose wood fibers. Wash with BUTINOX Husvask og Kraftvask (diluted with water 1:20). Rinse well with fresh water. Disinfect with BUTINOX Sopp- og Algefjerner . Bare wood to be primed with BUTINOX Futura Grunning . Saturate all end grains/cut surfaces thoroughly. Apply 3 rich coats BUTINOX Futura Dør og Vindu Maling .
Previously treated and intact surfaces:	Sand glossy and hard surfaces. Smooth sharp edges using emery/sand paper. Wash with BUTINOX Husvask og Kraftvask (diluted with water 1:20). Disinfect with BUTINOX Sopp- og Algefjerner . Bare wood to be primed with BUTINOX Futura Grunning . Apply 2 rich coats BUTINOX Futura Dør og Vindu Maling .
Old bare wood, or worn, previously treated substrate:	Remove loose paint/stain and wood fibers by wire brush or scraping. Wash with BUTINOX Husvask og Kraftvask (diluted with water 1:10). Rinse well with fresh water. Disinfect with BUTINOX Sopp- og Algefjerner . Old bare or worn, previously treated substrates, to be primed with BUTINOX Futura Grunning after pre-treatment. Apply 3 rich coats BUTINOX Futura Dør og Vindu Maling .
Galvanised steel and aluminium:	Wash with BUTINOX Husvask og Kraftvask diluted 1:5 with water and rinse well, or give apply a coat of wash primer. Older plates must be washed with BUTINOX Husvask og Kraftvask (diluted with water 1:10) and rinsed well. Apply 3 rich coats BUTINOX Futura Dør og Vindu Maling .
Corrugated sheet metal, iron and steel:	Wash with BUTINOX Husvask og Kraftvask (diluted with water 1:10). Rinse well with fresh water. Remove loose paint and any rust. Then treat with 1-2 coats of anti-corrosive primer (QUICK Bengalack Grunning). Apply 3 rich coats BUTINOX Futura Dør og Vindu Maling .

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.



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

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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.