

# STUCCO VELOX

706.332

## Description

Stucco Velox is a mono-component filler indicated for smoothing finishes up to a maximum thickness of one millimeter per coat in mono-components paint systems on hulls and topsides. It cannot be applied on paint systems subject to continuous or discontinuous immersion. Applications thicker than one millimeter can cause cracks in the layer of mono-component topside and superstructure paint systems. Stucco Velox can be covered by synthetic primers and finishes such as Noxy, Altura TC and Fishermar.

## Use

Fine fairing compound used for correction of small surface irregularities. Suitable for use on exterior areas, above waterline. Used for finishing treatments in repairs.

## Informations

Finish	Matt	
Colours	.153 White	
Pack	0.75 kg	
Solids by Volume	45 ± 2%	ISO 3233-2
Specific Gravity	1.95 ÷ 2.00 g/cm <sup>3</sup>	ISO 2811-1
Flash Point	28 °C	ISO 3679
VOC	288 g/l	Calculated
Shelf Life	36 months	

## Application

### SUBSTRATES

Correctly primed surfaces or fillers.

### SURFACE PREPARATION

The product must be applied on undercoats and topcoats sanded with paper n. 80/120. In case of renovation of old cycles, the surface must be degreased and after that another sanding down procedure.

The surface must be clean, dry and free from dust, grease, oil and other contaminations.

### How to Apply

Method/Tool	Trowel - Pallet knife - Fairing Board - Spatula
Application	It must be applied manually, with a spatula without a thinner adding. Apply one homogeneous coat of smoother, up to a thickness of max.1 mm. Leave drying for at least 24 h the product, before the sandpaper with paper n. 150/180.

### Film Thickness per Coat

DFT	Recommended: 0 - 1000 µm Maximum: 1000 µm
WFT	Recommended: 0 - 1000 µm Maximum: 1000 µm

### Additional Application Information

Theoretical spreading rate	At 1000 µm: 1 m <sup>2</sup> /l
Thinner	693 For cleaning of equipment only

# STUCCO VELOX

706.332

## Compatibility

### Previous Coat

Mistral Fondo - Noxy

### Proceeding Coat

N.A.

## Drying Time

	10 °C	15 °C	20 °C	25 °C	30 °C
<b>Sanding</b>	48 h	36 h	24 h	24 h	24 h
<b>Complete curing</b>	7 days	7 days	7 days	7 days	7 days

## Conditions during application

During application and curing:

Ambient temperature: minimum 15°C, maximum 35°C.

Minimum substrate temperature 10°C (if during the curing the temperature drops below 10°C, overcoating will take additional time).

Avoid the formation of condensation, the surface temperature should be at least 3 °C above dew point.

Maximum relative humidity 80%.

Adequate ventilation shall be provided during application and drying/curing.

## Storage

It is recommended to avoid exposure to air and extreme temperatures. To maximize the shelf life in the can, check that the container is closed during the storage and the temperature is between 10 °C and 35 °C.

Avoid exposure to direct sunlight.

## Safety Rules

Comply with the provisions set by the local health and safety at work regulations. Avoid contact with the skin, operate in well-ventilated places and, if in closed areas, use vacuum cleaners, fans and air conveyors. During the application use appropriate PPE - Personal Protections Equipment (masks, gloves, glasses, etc.). Before using, read sections 7-8 of the SDS

### INSTRUCTIONS FOR THE DISPOSAL OF THE BIOCIDAL PRODUCTS AND PACKAGING

Empty packaging containing biocidal products: disposal of empty packaging according to the requirements of the waste disposal law, for example by taking them to the recycling centre. Packages containing the unused biocidal product: Dispose of the product not used in accordance with the law of disposal of such waste, for example by taking it to a recycling centre, recycling of packaging is prohibited in this case. Do not empty into drains or watercourses.

### INSTRUCTIONS FOR THE SAFETY SECURITY OF THE BIOCIDAL PRODUCTS AND PACKAGING

Empty containers and containers still containing the biocidal product: Packaging must be disposed of as hazardous waste under the full responsibility of the holder of such waste. Do not empty into drains or watercourses.



# STUCCO VELOX

706.332

## Disclaimer

The values indicated in the present technical sheet can have slight variations from one batch to another. The applied product must not come in contact with water, chemicals or subjected to mechanical stress before the curing is complete. The wet film thickness refers to the undiluted product. In case of dilution, this value increases. The above information is the result of accurate laboratory tests and practical experience, however, since the product is predominantly used outside the manufacturer's control, Boero Bartolomeo S.p.A. can only guarantee their quality. The information contained in this sheet may be subject to revision by the Company. For clarification, updates or further information, it is recommended to contact Boero Bartolomeo S.p.A. directly. The present datasheet annuls and replaces every other precedent to this one.