

FISSATIVO BISATEN

Rev. 07 of 07/31/2015

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Technical Data Sheet No. 0404071715

Denomination

FISSATIVO BISATEN

Description

Transparent Immunizing Primer

Product Details

Transparent sanitizing primer with high penetrating power, made of special resins and plasticizers suitable for ensuring absorption uniformity. When used in conjunction with BISATEN water-based paint, the product performs a synergistic function for the total prevention of mold and fungus growth on the walls.

VOC Classification (Directive 2004/42/EC)

Primers.

EU limit value for this product (cat. A/a): 30 g/l (2010)

This product contains max. 30 g/l VOC

Surface Preparation & Application

NEW SUBSTRATES

After adequate preparation of the substrate, apply a layer of FISSATIVO BISATEN water-based fixative.

CONTAMINATED SUBSTRATES

Apply ready-to-use BISATEN DETERGENT directly on the surface with a brush; let the solution stand for 24-48 hours in order to have a full neutralization. Remove the inactive mold colonies vigorously with a brush. Yield: 20 m²/liter (for an application).

Apply FISSATIVO BISATEN water-based fixative, diluted 1 ÷ 2 with water, with a specific tool (brush or roller). Wait at least 4 hours to recoat. Yield: 14 m²/liter.

Apply at least two coats of Bisaten water-based paint in the desired version.

This treatment guarantees resistance to mold attacks for a long time even in heavily contaminated environments.

Practical Advices

Room Temperature: Min. 41°F (+5°C) / Max. 95°F (+35°C)

Relative Humidity: Min. 35% / Max. 85%

Substrate Conditions: Dry

Available Sizes

2,5 liters - 1 liter

Storage

- Keep container tightly closed in a dry, cool place.
- Storage Temperature: up to 41°F (+5°C) / below 104°F (+40°C)
- Shelf Life: 24 months under optimal temperature and RH conditions.

Safety Standards

Product labeled according to Regulation 1272/2008 (CLP).

For further information, reference should be made to the related Material Safety Data Sheet. Empty containers or containers with slight film traces of dried residual product must be disposed of in accordance with local requirements.



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Technical Features	Laboratory Data @ 20°C (68°F), 65% R.H.
Vehicle Type	Synthetic Resins Emulsion
Specific Weight (during packaging)	980 ÷ 1.020 gr/liter
% Solids	By Weight 27,4 % ± 1 By Volume 24,4 % ± 1
Color	Milky-White
Viscosity Brookfield RVT at 20°C and 20 rpm	3.500 ÷ 4.400 cps
Flash Point	N/A
Filmability at Low Temperature	Good at + 5°C
pH after Storage	5,1
Components	One
Dilution (V/V) - Roller	200 %
Dilution (V/V) - Brush	200 %
Thin With	Water
Application Equipment	Roller; Brush
Dry Film Total Thickness	17,4 µm (microns)
Coverage	14 m ² /liter
Dry to Touch	1 hour
Dry to Handle	2 - 3 hours
Dry to Recoat	Min. 4 hours – Max. N/A
Dry Film Appearance	Transparent
Alkali Resistance	Alkali resistant. It can be applied on cementitious substrates.
Resistance to Microorganisms	The product has an antibacterial power. Clear growth inhibition zone of the microbial strain.

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