



## Matt smoke suppressant paint

### DESCRIPTION

Matt, washable smoke suppressant paint with high coverage. Formulated with acrylic resins dispersed in water and special mineral fillers that make it suitable for treating environments subject to yellowing due to smoke and soot. Its formulation ensures that the stains of nicotine, carbon black and soot will not reappear. Odourless. For indoor and outdoor use. For professional users only

### MAIN PROPERTIES

- High coverage;
- Blocks smoke stains



### TECHNICAL DATA

Film aspect EN 13300	Matt ( $\leq 10$ gloss $85^\circ$ )
Thickness EN 13300	Class A, fine ( $< 100 \mu\text{m}$ )
Vapour permeability (class V) (EN 1062)	Class V2 - Medium
Classification (UNI 8681 / UNI 8682)	One-pack, physical drying matt acrylic topcoat paint dispersed in water (B4.C.O.A.2.FA)
Hiding power (EN 13300)	Class 2
Wet abrasion resistance (EN 13300 / EN 1062)	Class 3
Specific weight	$1350 \pm 50 \text{ g/l}$
	7-8
Type of binder	Acrylic
Solid content	$62 \pm 2\%$
Drying time	Can be overpainted after 12 hrs, completely dry after 24 hrs
VOC	Cat A/a: limit $30 \text{ g/l}$ (2010); this product contains a maximum of $30 \text{ g/l}$ of VOCs

### CHARACTERISTICS

Coverage	With the application of 2 coats: $5 \text{ m}^2/\text{l}$
Coverage per pack	(14 l): $70 \text{ m}^2$ , approx. Coverage varies according to substrate absorption.
Overpaintable	Compatibility with other products: compatible with all solvent free products after a minimum of 12 hours
Colour range	White
Diluted with	Water
Dilution	$20\% = 200 \text{ ml}$ per litre of product

### APPLICATION

#### Notes:

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#### Suitable Substrates:

Cement-based plaster, painted plaster, lime-based plaster and paint, exposed reinforced concrete, precast concrete features and panels, gypsum and fibre cement walls and features.

#### Ambient Conditions:

min  $+5^\circ\text{C}$  max  $+35^\circ\text{C}$  max RH 80%

#### Preparation of the Substrate:

All substrates must be free of release agents and must be dry, clean and coherent. Plasters must be sufficiently cured according to the type of material and manufacturer's instructions. On surfaces with mould or algae, first apply a coat of Sana Solux and wait at least 24 hours before proceeding as indicated in the technical data sheet. In the case of old paint or dusty substrates, we recommend applying a coat of ACRILICA 100 consolidating primer or removing them if this is not sufficient. In the presence of yellowish spots due to smoke, it is necessary to apply a coat of BLOCCAFUMO.

# IDROFUMO

Technical Sheet - Ed. 05/2023



COMPANY  
WITH QUALITY  
MANAGEMENT  
SYSTEM  
CERTIFIED

**Type of Equipment:**

brush, roller, airless spraying equipment

**Application Procedure:**

Dilute IDROFUMO as indicated and mix with a low speed mixer. Apply two coats, waiting at least 12 hours between coats. For brush or roller painting, to achieve a uniform appearance, cross the direction of strokes during application.

## STORAGE

**Disposal and safety indications:**

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet

**Packaging:**

14 l - 5 l - 1 l

**Storage:**

1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight