

## TECHNICAL DATA SHEET



**NIKOTINA FARBE**

### PRODUCT DESCRIPTION

Nikotina Farbe: Emulsion paint, eco-friendly for interior use, with a premium quality characterized by high resistance to yellowing.

Characteristics:

- Very good coverage ability
- Superior whiteness
- Brilliant shades with long-lasting color stability
- Smooth matte finish
- Excellent workability and leveling without the need for spreading
- Good adhesion and short drying time
- High resistance to quick washing
- Does not contain ammonia
- Does not contain hazardous substances
- Does not contain formaldehyde

### RECOMMENDED USES

For interior use on surfaces such as plaster, concrete, wood, stucco, plastic, bricks, etc. Especially recommended for areas where cigarettes are consumed.

### TECHNICAL CHARACTERISTICS

<b>Resin</b>	Acrylic Copolymer
<b>Density (white)</b>	1,45±0,02 gr/ml
<b>Production viscosity (white)</b> <b>Storage viscosity (white)</b>	105±5 KU 23°C 105±5 KU 23°C
<b>Spreading rate</b>	Approximately 12 m <sup>2</sup> /l per coat
<b>Drying time (white)</b> <b>Recoating time (white)</b> <b>Drying time (shades)</b> <b>Recoating time (shades)</b>	25±10 minutes 60±10 minutes 35±10 minutes 2±½ hours (Drying time may be extended under relatively low temperatures and high relative humidity levels.)
<b>Colors</b>	Available in white shade and in thousands of other shades according to the DCTS tinting system. Additionally, it can also be colored using the DC base system for emulsion colorants.
<b>VOC (Volatile Organic Compounds)</b>	Limit value for this product, category A/a "Interior walls and ceilings (Gloss < 25@60)": 30 g/l (2010). The product contains a maximum of approximately ___ g/l.

## APPLICATION INSTRUCTIONS

### Application instructions

Application method: Brush, roller, airless spray

Thinner: Water

Dilution: 5–15% v/v

The surface to be painted must be clean from dust, oils, salts, adhesives, or other impurities, dry, and free of any structural defects.

<b>Hansa Spachtel/ Spachtel Elastisch</b>	As a filler material, when necessary.
<b>Macht Haftgrund</b>	Dilution level 100–300%, for sound surfaces without coherence issues.
<b>Macht Tiefgrund Wasser</b>	Diluted up to 100% for highly porous surfaces or for surfaces previously coated with lime or low-quality smooth paints.
<b>NIKOTINA FARBE</b>	Direct use for cleaning sound surfaces.

**NIKOTINA FARBE** Applied in 2 coats.

After each application, the used tools must be cleaned immediately with water and soap.

## PACKAGING

1 liter, 3 liters, and 10 liters

## STORAGE

24 months, provided that the cans remain sealed and are stored under normal conditions.

## HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

Refer to the information provided on the can labels. In specific cases where additional information is required, consult the Safety Data Sheet (SDS).

## NOTES

- It is recommended that surfaces coated with the product are not washed for a certain period of time from the application. 20–30 days after application.
- On new concrete surfaces, it is recommended to apply the product only after approximately 30-40 days.

It is recommended not to apply the product at temperatures below 5°C.

The bases of NIKOTINA FARBE are ONLY used for the production of tinted shades through the DCTS system. They should not be applied without specific colorants.

