

# **NESCOAT® PROSIL**

# Silicone-Modified, Matte Interior Paint

#### **DESCRIPTION**

**NESCOAT® PROSIL** is a water-based, silicone-modified, acrylic resin-based interior paint. It provides a matte and smooth finish

#### **APPLICATION AREAS**

It is suitable for use on interior surfaces such as gypsum plaster, cement render, putty, and existing painted surfaces.

#### **ADVANTAGES**

- Easily washable thanks to its silicone additive.
- Hides surface imperfections with its matte structure.
- Prevents moisture accumulation on walls with its high breathability.
- Offers high coverage.
- Easy to apply on surfaces and does not leave roller marks.
- Environmentally friendly with its water-based formula.

### SURFACE PREPARATION

The substrate must be smooth, clean, dry, and strong enough to support the application. The surface should be free of any substances such as dirt and dust that could hinder adhesion. On existing painted surfaces, blistered paint and plaster layers should be scraped off. If the surface is heavily soiled with dirt and dust, it should be washed with pressurized water. Newly plastered surfaces should be allowed to cure completely. Significant cracks and surface irregularities should be repaired with NESCOAT repair mortars and leveled. Repaired areas should be brought to the same level as the existing surface using NESCOAT putties or a suitable material.

Once the surface is smooth and solid, apply **NESCOAT® PUREPRIME** transparent primer on absorbent surfaces such as gypsum plaster, and **NESCOAT® INPRIME** interior wall primer on all other surfaces in a single coat. After the primer application, the surface should be allowed to dry for at least 12 hours before proceeding with the paint application.

### APPLICATION

To achieve the proper consistency, **NESCOAT® PROSIL** should be diluted with water at 30% by volume for the first coat and 25% for the second coat (Adding too much water may cause unevenness and coverage issues on the surface). The product should be applied in two coats using an interior roller, brush, or spray method. Wait at least 6 hours between coats, depending on weather conditions. After application, wash hands and tools thoroughly with plenty of water.

### **DRYING TIME**

Surface drying time is 3 hours at 23°C and 50% relative humidity. Full drying time is 24 hours. Drying time shortens at higher temperatures and lengthens at lower temperatures.

## **CONSUMPTION**

0.14 L/m<sup>2</sup> (for two coats)

The specified consumption amounts may vary depending on the surface and application conditions. A sample application is recommended for accurate consumption measurement.

### WARNINGS AND RECOMMENDATIONS

- During application and drying, the ambient temperature and surface temperature should be between +5°C and +35°C
- Applying paint directly to gypsum or powdery surfaces without primer may cause blistering and adhesion issues. On such surfaces, **NESCOAT® PUREPRIME** transparent primer must be used.

### **STORAGE AND SHELF LIFE**

- Protect the product from direct sunlight and frost.
- Do not stack more than 4 buckets on top of each other.
- The shelf life is 3 years from the production date under proper storage conditions.
- Once opened, containers should be tightly sealed when not in use.

#### **PACKAGING**

12,5 L and 2.5 L plastic buckets

### **SAFETY PRECAUTIONS**

- Use appropriate protective equipment (clothing, gloves, goggles, mask) during application.
- In case of skin contact, wash the affected area thoroughly with water.
- For more detailed information, refer to the Material Safety Data Sheet.

### **QUALITY CERTIFICATES**

- Complies with the ISO 9001:2015 quality management standard.
- Complies with the TS 5808 building materials standard.
- Complies with the G Regulation.







### **TECHNICAL SPECIFICATIONS**

Feature	Value
Gloss	G3, Matte
Particle Size	S1, Fine
Wet Scrub Resistance	Class 2
Hiding Power	Class 2

<sup>\*</sup>The values mentioned above are valid for +23°C and 50% relative humidity.

## LEGAL DISCLAIMER

The information in this document is based on NESCAOT's laboratory tests and field experiences. NESCAOT is not responsible for any adverse outcomes resulting from the use of the product outside its intended purpose or if the above-mentioned conditions are not followed.