

# NEOFAS SILICONE STRUCTURE

Premium, silicone, ready-to-use, exceptionally water-repellent and vapour permeable facade render.



**PACKAGING**  
25kg



**CONSUMPTION**  
2kg/m<sup>2</sup>-1mm | 3kg/m<sup>2</sup>-1.5mm | 3.6kg/m<sup>2</sup>-2mm

## Description

NEOFAS SILICONE STRUCTURE is a premium, silicone, ready-to-use, exceptionally water-repellent and vapour permeable facade render. It offers high elasticity and high adhesion to the substrate. NEOFAS SILICONE STRUCTURE has excellent vapour permeability, crack prevention and there is no need to paint the façade after application.

## Area of Use

-It is used as a thin finishing coat of render works to create a white or coloured, water-repellent finish.

-It is used as a decorative finish in the NEON Paints Thermal Insulation Systems.

## Substrate Preparation

The surface should be free of dust, grease, loose particles, paints, etc. It is recommended to dampen it before application. Use NEOPRIM PRIMER GRAFIATO to increase the adhesion of NEOFAS SILICONE STRUCTURE to the surface.

## Application

NEOFAS SILICONE STRUCTURE should be thoroughly stirred before application, in slow, circular motions to prevent air entrapment. NEOFAS SILICONE FULL is applied by hand, using a smooth, stainless steel trowel, or with a plastering machine.

While still not dried completely (5-15 min. after its application), NEOFAS SILICONE STRUCTURE is treated (pressed) with a plastic trowel.

## Consumption

It consumes 2kg/m<sup>2</sup> for 1mm, 3kg/m<sup>2</sup> for 1.5mm and 3.6kg/m<sup>2</sup> for 2mm depending on the surface.

## Features



NEON  
COLORING  
SYSTEM

**BASES**  
TR

**Technical Data (IN +23° C AND 50% U.R.)**

Appearance	Paste
Colour	White
Density (ISO2811, DIN 53217, ASTM D 1475)	1.7-2 g/cm <sup>3</sup>
Viscosity (RVDV -2T,R7)	15000-30000 cp
Shear Stress (RVDV -2T,R7)	30000-600000 newton/m <sup>2</sup>
Kinematic viscosity (RVDV -2T,R7)	5000-10000 mm <sup>2</sup> /s
pH	≥8

**NEON Paints**

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