



# NANOSTUCCO JOINT NAN59



## ITEM SPECIFICATIONS

One-component waterproofing and elastic adhesive specifically designed for gluing NANOSTUCCO BAND based on additive resins and pure quartz. Specific to give continuity to the waterproofings that use waterproofing fabrics such as NANOSTUCCO 3D-MULTIFOIL.

## TECHNICAL CHARACTERISTICS

### SAFETY IN LAYING

NANOSTUCCO JOINT is a product that allows to create an absolutely unalterable continuity over time between waterproofing fabrics. Its inorganic organic hybrid formulation gives it total inalterability to climatic aggressions, be they frost, UV, water, etc. This allows the realization of cycles "waterproofing + finishing with very low thickness" less than 5 mm, for the realization of balconies and terraces without the need for demolition. With the possibility of being covered with NANOSTUCCO textured finishes in the following 24 hours.

### SPECIFIC FOR COMPLEX ENVIRONMENTS

NANOSTUCCO JOINT is a product designed to solve all problems of continuity of waterproofing with cold membranes such as NANOSTUCCO 3D-MULTIFOIL in environments such as: balconies, terraces, wellness centers, swimming pools, where it must be able to perfectly connect outlets, corners between floor and wall, spaces between fabrics combined. Situations where it is essential to have a versatile product that in a very thin layer allows you to ensure the continuity of waterproofing and the adhesion of the material itself to multiple substrates.

## THE PRODUCT



FOR WALL & FLOOR



PACKS OF 10 KG



FOR INDOOR & OUTDOOR



MECHANICAL MIXING



CEMENT BASED



TO BE APPLIED WITH STAINLESS STEEL TROWEL



WHITE



TO BE APPLIED WITH SPATULA



TO BE APPLIED AT TEMPERATURE FROM 5°C TO 35°C



USE PERSONAL PROTECTIVE EQUIPMENT



SLIGHTLY WATER-REPELLENT

- specific for joints in waterproofing work with membranes
- specific product for substrates of textured finishes
- good workability
- slightly water-repellent
- good quality/price ratio
- for floors and walls

\* available on request

## AREAS OF APPLICATION

### INTERVENTIONS

- Excellent for the bonding of NANOSTUCCO BAND waterproof tape to create perimeter joints and between adjacent edges of NANOSTUCCO 3D-MULTIFOIL in the case of waterproofing of terraces, balconies, bathrooms and swimming pools.

### SUBSTRATES

- cementitious substrate
- NANOSTUCCO 3D-MULTIFOIL

## DO NOT USE

- as grout for tiles
- for bonding waterproofing membranes or tiles
- for any use not expressly provided for

## LAYING

Apply the mortar by trowel or by float in a thin layer of maximum 1-2 mm along the joint to be made. For perimeter joints, it is advisable to prepare the work by applying rubberised tape at a height corresponding to half the width of the tape. Unroll the waterproof tape along the joint to be made and brush the tape with a clean trowel to ensure that it adheres perfectly to the substrate. Remove any spilled material.



## COMPLY WITH THE STANDARD

EN 998-1 GP CSIV W2

## INDICATIVE DATA OF THE PRODUCT

Color/consistency: white/powder

Solid content %: 100

Bulk density kg/l: approx. 1,15

Hazard classification according to 1999/45/EC: irritant  
important to carefully read the instructions contained in this form, on pack and on Safety Data Sheet

Storage: 12 months in dry and ventilated environment

Packaging: 25 kg

Custom code: 3824 50 90

## VALUES OF THE FINAL PERFORMANCE

Initial adhesion (EN 1015-12):  $\geq 2$  N/mm<sup>2</sup>

Compression strength after 28 days (EN 1015-11):  $\geq 20$  N/mm<sup>2</sup>

Flexural strength after 28 days (EN 1015-11):  $\geq 6$  N/mm<sup>2</sup>

Water absorption coefficient due to capillary action (EN 1015-18) Kg/m<sup>2</sup>.min<sup>0.5</sup>: W2

Heat conductivity (W/m\*K) (EN 1745): 0,42

Water vapour permeability ( $\mu$ ) (EN 1745): 5/20

Operating temperature: -30°C/+90°C

Reaction to fire: A2

## VALUES AND APPLICATIVE INFORMATION (AT 23° C AND 50% R.H.)

Water used for mixing: add  $\approx 32\%$  of water on a part of NANOSTUCCO JOINT

Pot life:  $\approx 60$  minutes

Consumption:  $\approx 6,50$  linear meters of NANOSTUCCO BAND with 1 kg (1 mm of thickness)

Complementary products: NANOSTUCCO 500 - NANOSTUCCO BASE

Application temperature: + 5°C /+ 35°C

Time between two coats: from 4 to 20 hours

Time before successive cycle: 24 hours

Set to light foot traffic: 24 hours

Ready to use: 7 days

PH of the mixture:  $> 11$



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WARNING

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The requirements and the guidelines herein are to be considered purely indicative and corresponding to our everyday best experience. We therefore recommend carrying out the tests in order to verify that the product corresponds to what is actually required and expected. We, as producers, do not assume any responsibility about how, when and where our products are applied except for the constant quality of the material.