

Technical Data Sheet Intoacril 2002 Ver. 5.0 October 2021

# **INTOACRIL 2002**

Water-based acrylic sealant for plaster applications, with a granular structure



#### **DESCRIPTION**

High quality one-component acrylic sealant in water dispersion. After application, the product forms a soft elastoplastic rubber by evaporation of the water from the sealant.

## Certified and tested according to:

EN 15651 - 1: Tipo F – INT EMICODE EC 1 PLUS

## **APPLICATION FIELDS**

Specially developed to fill and seal cracks, on stucco, plaster and other substrates such as plywood, chipboard, cardboard (hard or soft), wood, concrete and stone. It can be applied to any finish with a dry brush or trowel.

#### **FEATURES**

- Granular structure
- No sagging
- Paintable in a short time with water-based or synthetic paints
- Low odor
- Easy to apply and clean, excellent workability
- Adheres without primer to most substrates, even slightly damp ones
- Not corrosive to metals



#### **TECHNICAL DATA**

Colour	White, grey
Specific gravity [g/cm³]	Ca. 1.69
Skin forming time [min] (23°C, 50% R.H.)	ca. 25
Crosslinking speed [mm] (23°C, 50% R.H.)	ca. 2
Application temperature [°C]	5 ÷ 40
Sagg resistance [mm] (ISO 7390)	< 3
Volume shrinkage [%]	< 25
Joint movement capability [%]	Ca. 15
Shore A [°] (DIN 53505)	ca. 25
Temperature resistance [°C]	-25 ÷ 80

## **APPLICATION**

The surfaces must be clean, free from friable parts, ice; if necessary, moisten the surfaces, especially the very porous ones (eg plasterboard) to prevent too rapid hardening from causing cracks and / or detachments. Within 20' of application, smooth carefully (with water) to ensure effective contact with the surfaces. Not suitable for direct contact with water.

## **PACKAGING**

PE-cartridge 300ml; 24 cartridges per box

#### STORAGE AND SHELF LIFE

Intoacril 2002 can be stored for 18 months in its original packaging (unopened container); <u>protect from frost</u>.

Keep away from wet areas, direct sunlight and heat sources.



#### **GENERAL INFORMATIONS**

The information contained in this technical data sheet is to the best of our knowledge correct, being based on our knowledge and experience to date and cannot be used as a guarantee, due to the various different materials present on the market and the fact that the application conditions are not under our direct control and supervision. NPT srl, however, guarantees constant product quality. NPT srl, has the right to modify or up-date this technical data sheet according to requirements. Customers are kindly requested to verify that they are in possession of the latest version.

ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET BEFORE USING THE PRODUCT