



Family  
**Proseal**

Type  
**Plastic and elasto-plastic sealants**

Product Lines  
• **Aqua**  
• **Infratech**

Functional Categories  
• **Waterproofing control joints or construction joints**  
• **Construction of underground works in high performance waterproof concrete**

Components  
**Single-component**

Appearance  
**Cartridge**

PRS.0213

## PROSEAL FIX

Adhesive cartridge for hydro-expansive curb bonding

### Customs Code

3506 1000

### Packaging

- Cartridge 290 cc
- Box: 12 x (Cartridge 290 cc)

### Application

- Dispensing gun

## General description

Permanently elastic, modified silane-based polymeric adhesive for sealing gaskets, joints and curbs, of both bentonitic (e.g. CLAYSEAL 25.20, CLAYSEAL 25.20 SW) and hydro-expansive rubber (e.g. SEALGUM 20.05), for waterproofing cast elements. The adhesive is a substitute for the more traditional nailing of sealants.

## General features

"PROSEAL FIX allows concrete casting even only a few hours after curb laying due to rapid adhesion and effectiveness even when the concrete surface is wet. The use of PROSEAL FIX renders sealing curb nailing completely unnecessary. PROSEAL FIX guarantees fast and secure fixing and hydraulic seal after casting even when the curb laying surface is not perfectly smooth or flat or the curb is vertical."


## Dosage

Approximately 0.15 cartridges of PROSEAL FIX for every linear metre of bentonite or hydro-expansive rubber waterstop to be bonded.


## Fields of application

Realization of rigid (non-expansive) casts and secure, permanent hydraulic sealing connections, for example, between foundation slabs and rising walls in underground structures.

## Basic features

 Shelf-life:  
15 months

 Use wearing protective gloves

 Available colours  
Gray

## Tools cleansing

- Water

## Applicable on

- Concrete
- Prefabricated concrete

## Substrate preparation

"Make sure the curb laying surface is not crumbling, inconsistent, dirty, powdered or contaminated with traces of oils or grease.

The laying site may not be perfectly flat as long as the curbing can follow the form of any inhomogeneities to allow perfect adhesion to the support (e.g. no edges, wedges). If the surface features excessive inhomogeneities, correct these with the thixotropic mortar REPAR TIX before laying the curb."



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## Instructions for use

"Using a common cartridge dosing gun, distribute a suitable amount of product along the portion of curb to be laid. One PROSEAL FIX cartridge is enough to fix approximately 8 to 10 metres of curb. Optimal adhesion is achieved when the entire contact surface is covered before laying the curb. After applying the adhesive, position the curb on the laying surface and hold in place for a few seconds.

Ideally, concrete casting should be performed at least one day after the curb has been laid. In cases of urgency, however, after a few hours (at least 4) the adhesion is sufficient to proceed with the casting."

## Storage and preservation

Protect from freezing. Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Store the product at a temperature between +5°C and +35°C.



## Warnings, Precautions and Ecology

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge.

Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage.

Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: [www.azichem.com](http://www.azichem.com). The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: [www.azichem.com](http://www.azichem.com).

It is forbidden to dispose of the product and/or packaging in the environment.



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*PROSEAL FIX is produced/distributed by*



Via Giovanni Gentile, 16/A - 46044 Goito (MN), Italy  
info@azichem.com Tel. +39 0376.604185 /604365 Fax +39 0376 604398



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