



ACCESSORY  
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# SOPRASWELL NG PLUS

TECHNICAL DATA SHEET

ANZ-TDS-49-2-SOPRASWELL NG PLUS

## DESCRIPTION

SOPRASWELL NG PLUS is a black hydrophilic rubber waterproofing strip of 18 x 24 mm with delay coating. It is simply fastened onto an existing joint, and when in contact with water and in confined conditions, SOPRASWELL NG PLUS will swell and stop the water infiltration.

SOPRASWELL NG PLUS remains consistent in its performance throughout its life cycle.

## FIELD OF APPLICATION

SOPRASWELL NG PLUS is used to seal static construction joints for both horizontal and vertical applications. SOPRASWELL NG PLUS can be fastened with nails or glued with an adhesive.

- Tunneling
- Foundations
- Other civil works

## APPLICATION

### SUBSTRATE

- Clean all surfaces from dust, oil patches and other debris with a brush or compressed air.

### APPLICATION

- Unroll SOPRASWELL NG PLUS in the middle of the joint and press firmly making sure the strip is in full contact with the substrate surface.
- SOPRASWELL NG PLUS needs to be fixed to the surface by gluing or nailing (every 30cm).

### NOTE

- SOPRASWELL NG PLUS only functions in confined spaces where it can develop sufficient internal pressure to guarantee the complete waterproofing of joint or crack.
- There should be a minimum concrete cover of 6cm on either side of the strip, in order to avoid the concrete to chip when the strip expands
- Avoid installing the strip during heavy rain or on wet surfaces. This can result in premature swelling of the strip
- Avoid stretching the strip during installation.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

## PROPERTIES

PROPERTIES	STANDARDS	SOPRASWELL NG PLUS
Roll dimensions	-	24 mm x 18 mm x 5 m
Number per box	-	4

Easy to install by nailing or gluing

Permanently active system "wet/dry cycles"

High flexibility and swelling capacity



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## STORAGE AND HANDLING

SOPRASWELL NG PLUS should be stored under cover, clear of the ground. Protect the materials from all sources of moisture and frost. Keep away from sunlight. Keep away from acid, alkalis, oil, organic solvent. Storage temperature must be between 5°C and 30°C. Shelf life is unlimited in correct storage conditions.

## STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this publication is based on the present state of our best knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, their representative and/or the contractor are responsible for checking the suitability of products for their intended use.



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