

SAFETY JOINT ROLL

Elastic tape for the treatment of connection points between horizontal and vertical surfaces.

Elastic tape made of non-woven fabric for the waterproofing treatment of connection points between horizontal and vertical surfaces, as well as of critical points. The product is used in combination with both one-component and two-component liquid water-based waterproofing (such as *Acriflex Fybro*, *Acriflex Rapido*, *Acriflex Pro*, *Acriflex X-Pro*) to reinforce them and to increase their mechanical strength.

BENEFITS

- It increases the resistance of liquid waterproofing in critical points.
- Highly elastic even at low temperatures.
- It reduces application time.
- Perfectly integrated in the system.
- It allows the continuity of the waterproofing.
- Solvent free product.

YIELD

1.00 m/m. It is recommended to perform an overlapping of at least 3 cm.

COLOUR

White.

PACKAGING

Roll: length 10.00 m - width 15 cm;
1 box: 4 rolls (40 m - 1.50 m²).

APPLICATION FIELDS

Safety Joint Roll is created to reinforce both one-component and two-component liquid water-based waterproofing (such as *Acriflex Fybro*, *Acriflex Rapido*, *Acriflex Pro*, *Acriflex X-Pro*) in correspondence of connection points between horizontal and vertical surfaces and in critical points. Connection points mean the intersection between railing and screed or around pillars. The tape *Safety Joint Roll*, thanks to the high manageability, plasticity and deformation ability, can be used even in tight

spaces or in points that are difficult to reach. Product suitable for indoor and outdoor.

STORAGE

Store the product in well ventilated areas, away from sunlight, water and ice, at temperatures between +5°C (+41°F) and +35°C (+95°F). Storage time: 12 months.

PREPARATION OF SUPPORT

The substrate must be completely hardened and resistant enough. The surface must be thoroughly clean, dry, well consolidated, without debris or detaching parts, as well as perfectly levelled.

Eventual lesions or damaged parts of the support must be restored before the product application.

For support preparation modalities, it is necessary to respect the indications described in the technical data sheet of the product that will be used with *Safety Joint Roll*.

APPLICATION

1. Apply a first and rather abundant layer of liquid waterproofing, following the instructions described in product technical data sheet.
2. Apply *Safety Joint Roll* on the fresh waterproofing, taking care to push the tape on the product coat, in order to obtain a perfect impregnation.
3. Once the waterproofing is dry, apply a second layer of the product to completely cover the elastic tape *Safety Joint Roll*.

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SUGGESTIONS

- Do not apply at environmental temperature or at support temperature lower than +5°C (41°F) and higher than +30°C (+95°F).
- During summer season apply the product in the cooler hours of the day, away from sunlight.
- Do not apply with imminent threat of rain or ice, in conditions of strong fog or with relative humidity level higher than 70%.

Follow the instructions described in technical data sheet of the product that will be used together with the tape *Safety Joint Roll*.

CLEANING

The equipment used can be washed with water before hardening of the product.

SAFETY

While handling, always use personal protective equipment (PPE) and respect the instructions described in product safety data sheet.

Technical Data *

| Features | | Unit |
|--|---------------------------------|-------------------------------|
| Yield | 1.00 m/m 3 cm of overlapping | m/m |
| Aspect | Elastic tape | - |
| Colour | white | - |
| Composition | 100% polyester | - |
| Density | 42 - 52 | g/cm ² |
| Application temperature | +5 /+40 41/104 | °C °F |
| Drying time (T=23 b°C/73.4 °F; R.H. 50%) | Does not need drying | - |
| Storage | 12 | months |
| Packaging | Roll | length 10,00 m width 15 cm |

* The above data, even if carried out according to regulated tests, are indicative and they may change when specific building site conditions change.

| Final performances * | | Unit | Regulation | Result |
|--|---------|------|------------|--------|
| Elongation (% on 2 N/cm breaking load) | 45 - 85 | % | - | - |
| Breaking load | > 20,0 | N/cm | - | - |



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