



HYDROBLOCKER TEKATRAK SL 100

Self-adhesive sealing tapes used for sealing in combination with elastic waterproof masses

DESCRIPTION AND AREA OF USE

Sealing tapes are part of an alternative waterproofing system for waterproofing joints and drains between the same and different built-in materials of horizontal and vertical surfaces of water tanks, pools, bathrooms, terraces, basements and shafts in combination with elastic polymer-cement and polymer waterproofing compounds such as Hydroblocker Elastic, Hydroblocker Hidroizol F2, Hydroblocker Cemlastik and Hydroblocker WRC Coating.

Hydroblocker Tekatrak SL 100 waterproofing tapes are made on the basis of butyl rubber adhesive resistant to aging on polypropylene fabric. Butyl rubber adhesive has excellent adhesion to all types of dry substrates, so they adhere well, are waterproof, elastic, tear-resistant and resistant to high-temperatures. Hydroblocker Tekatrak SL 100 tapes can be used in various fields in construction, and are especially intended for waterproofing damp rooms, such as bathrooms, shower cabins, laundries, etc.

TECHNICAL CHARACTERISTICS

| Characteristic | Declared value |
|--|-----------------------|
| Width | 100 mm |
| Thickness | 0.64 mm |
| Temperature resistance | from -30 °C to +90 °C |
| Force at break - longitudinal (EN ISO 527-3) | ≥ 20 N/15 mm |
| Force at break - transverse (EN ISO 527-3) | ≥ 15 N/mm |
| Elongation at break - longitudinal (EN ISO 527-3) | ≥ 35 % |
| Elongation at break - transverse (EN ISO 527-3) | ≥ 50 % |
| Pressure to burst | ≥ 0.2 bar |
| Resistance to water penetration (EN 1928, Procedure B) | ≥ 0.2 bar |
| Grip on a neutral PVC base | ≥ 13 N/20 mm |

INSTRUCTIONS FOR USE

The base must be properly prepared. Remove all poorly bonded parts. The substrate must be clean, dry, not dusty, and without greasy stains and bitumen. Major damages should be repaired - there should be no unevenness and sharp edges on the base (individual points of the aggregate or poured concrete).

Glue the self-adhesive tape by first removing one part of the protective paper and attaching the tape to one side of the construction joint, then removing the other half of the protective paper and attaching the tape to the other side of the joint and pressing it firmly against the substrate. Be careful not to catch air bubbles under the tape.

Lay the strips on a fold of at least 5 cm.

Immediately after that, the first layer of waterproofing compound can be applied, and after hardening, the second layer in accordance with the instructions in the technical data sheet of waterproofing compound used (see technical data sheet Hydroblocker

Hidroizol Elastic, Hydroblocker Hidroizol F2, Hydroblocker Cemlastic or Hydroblocker WRC Coating).

Warning: Butyl rubber adhesive is solvent sensitive.

PACKAGING

- Reels of 10 m or 30 m in a cardboard box

STORAGE

- Sealing tapes and additional elements are stored in a cool and dry place. Protect them from direct sunlight.
- A properly stored product has a shelf life of at least 1 year from the date of manufacture.

WARNING

Instructions and recommendations are given based on examinations in our laboratories and experience to date. Due to the specific conditions and method of work, we recommend preliminary tests for each individual case of use.

Since we cannot influence the course of work, we cannot be held responsible for its quality!