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# ARDEX SK12

## TRICOM sealing tape

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Sealing tapes for flexible and waterproof bridging of movement joints, edge joints as well as connections and penetrations at risk of cracking.

In the system with:

- ARDEX 8+9: Flexible Cementitious Waterproofing Membrane
- ARDEX 7+8: Sealing Adhesive
- ARDEX SK 100W: TRICOM Waterproofing Membrane

Waterproof and weather resistant

Highly tear-resistant and stretchable

Alkali-resistant

Resistant to aggressive media



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Empresa Certificada ISO 9001

# ARDEX SK12

## TRICOM sealing tape

### Scope:

Interior and exterior. Walls and floors.

- In wet and moist spaces without water pressure on the surface.
- In permanently wet spaces, also with water pressure, such as swimming pools.
- Outdoors, such as balconies, pergolas and terraces.
- In industrial areas, such as large kitchens, breweries, ...
- Applicable as reinforcement in waterproofing with ARDEX SK100W.

ARDEX SK 12 for waterproof bridging of movement joints, slab-wall or wall-wall joints, as well as for waterproof reinforcement of singular points such as connections to drains and pipe passages.

Applicable in system with ARDEX waterproofing

### Product description:

ARDEX SK12 sealing tape consists of a polypropylene non-woven carrier laminated on both sides with a polyurethane carrier layer. The material is waterproof, easy to cut with a knife or scissors, embeds very well in the waterproofing compounds, does not fold and has a high bonding capacity to the waterproofing materials.

The low material thickness allows an almost seamless coating with the ARDEX sealing compounds. ARDEX SK12 sealing tapes are sufficiently open to diffusion to allow the sealants underneath to dry and harden.

### Substrate preparation:

The instructions contained in the Technical Data Sheets for ARDEX sealants and ARDEX sealing membranes must be observed. The joint openings must be sufficiently wide according to their calculated movement and, if necessary, bevelled at the edges to form a loop.

### Processing:

ARDEX SK12 sealing tapes are freshly laid into the ARDEX sealing compound, which has been rolled, combed or trowelled on shortly beforehand, and then immediately pressed on firmly with a smoothing trowel or spatula. The ARDEX sealant must be the same as the one used for the subsequent bonded waterproofing. By lightly pressing the tape over the edge or movement joint, a loop can be formed as a material reserve for larger movements. Make sure that the sealant does not penetrate into the movement space underneath. In the joint area, the sealing tapes must overlap by at least 5 cm or be covered with the respective sealing compound used. Once all the required parts of the sealing set have been installed, the formation of the bonded seal can begin.

Here, work over the 2nd layer of the bonded waterproofing over the sealing tape, the corners and the sleeves. In the area of the moving zone (e.g. expansion joint), the waterproofing material must be left out in the same width.

### The following should be noted:

ARDEX SK 12 sealing tapes must not be used in direct contact with solvent-based sealants or adhesives.

In particularly exposed areas with aggressive chemical exposure and exposure to oils, fuels or alcohols, obtain technical application advice before planned use.

In cases of doubt, a trial installation or a compatibility test must be carried out.

### Technical Data

*(based on tests carried out in out laboratory in accordance with Ardex quality standards)*

<b>Colour:</b>	White
<b>Elongation at break:</b>	600 % at 60 N/15 mm
<b>Wide:</b>	120mm
<b>Thickness:</b>	Approx. 0,32mm
<b>Weight:</b>	Approx. 180 gr/m <sup>2</sup>
<b>Bursting pressure:</b>	1,5 bar
<b>Permissible movement absorption:</b>	max. 80 % of the joint width
<b>Temperature resistance:</b>	-35°C to +90°C
<b>Folding bending test at -20°C:</b>	No cracks
<b>Packaging:</b>	Carton with 1 roll of 50 m each; Carton with 1 roll of 10 m each
<b>Storage:</b>	Storage Can be stored in cool, dry rooms for approx. 24 months in the original sealed container

*We assume the warranty for the perfect quality of our products. Our handling recommendations are based on trials and practical experience; they can, however, only be regarded as general advice without a quality warranty, as we have not influence on work site conditions and the execution of the work.*

*Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations.*

*Ardez is not responsible for the content of technical files collected on websites other than the official Ardez website ([www.ardex.es](http://www.ardex.es)).*

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