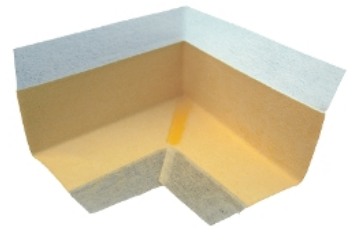




# KEMABAND Y CORNER ELEMENT

Inside corner element of the sealing ribbon

- ▶ It is not suitable for concrete joints exposed to negative water pressure
- ▶ For indoor and outdoor use
- ▶ Elastic
- ▶ Resistant to alkaline substances, acids and salts



**PRODUCT DESCRIPTION** Elastomeric, permanently elastic sealing expansion ribbon, width 120 mm, on polyester fabric, formed into the inside corner element, dimension 140 x 140 mm.

**FIELD OF USE** For easier and safer sealing of joints and expansion joints on corners. For indoor and outdoor use.

- PRODUCT PROPERTIES**
- It is not suitable for concrete joints exposed to negative water pressure
  - For indoor and outdoor use
  - Elastic
  - Resistant to alkaline substances, acids and salts

## PRODUCT DATA

BASIC INFORMATION	<b>Appearance</b>	White-yellow ribbon
	<b>Packing</b>	1 piece (25 pieces/box)
	<b>Storage and expiration date</b>	Unlimited if stored properly in undamaged original sealed packaging in dry, cool conditions and protected against sunlight.
TECHNICAL DATA	<b>Splitting pressure</b>	0,70 bar
	<b>UV splitting pressure</b>	0,60 bar
	<b>Longitudinal stretching force</b>	26 N/15mm
	<b>Transversal stretching force</b>	14 N/15mm
	<b>Longitudinal snap</b>	290%
	<b>Transversal snap</b>	180%
	<b>Transversal stretching at 25%</b>	0,5 N/mm
	<b>Transversal stretching at 30%</b>	0,6 N/mm
	<b>»Schältest«</b>	0,3 N/10mm
	<b>UV resistance (200 h, 254-360 nm)</b>	resistant (Mark 4-5)
	<b>Melting point</b>	130°C/140°C



## INSTRUCTIONS FOR USE

**CHEMICAL STABILITY** Splitting pressure after 7 days in the following chemical sequence at ideal air temperature.

Hydrochloric acid 3 %	0,60 bar
Sulphuric acid 35 %	0,60 bar
Citric acid 100g/l	0,60 bar
Lactic acid 5 %	0,60 bar
Potash lye 3 %/20 %	0,60 bar
Sodium hypochlorite 0,3 g/l	0,60 bar
Seawater (20 g/l sea salt)	0,60 bar

## CONSUMPTION /

**BASE** Substrate should be clean, solid, sound, even and free of all oil, grease, wax, latex compounds, curing compounds, dust and all foreign matter.

**INSTALLATION** Apply the fabric side of the KAMABAND Y inner corner element of sealing ribbon over the fresh layer of waterproof mortar (HIDROSTOP ELASTIK, HIDROSTOP 94, HIDROSTOP DP) using a trowel and smooth the edges of ribbon (if necessary protect the ribbon with foil). When the first layer achieves sufficient strength, the second is applied perpendicularly to the previous. Cover total surface of sealing ribbon. Connection with next ribbon has to be with at least 5 cm over covering.

**TOOL** Trowel.

**CLEANING OF TOOL** Clean tools immediately after the use before adhesive hardens. Hardened material on tools can only be removed mechanically.

## LIMITATIONS

- WARNINGS**
- Higher temperatures reduce, while lower temperatures prolong times, stated in technical data sheet.
  - Protect freshly installed material from freezing, rain and other bad weather conditions. The material should not be used at (surface, air, material) temperatures lower than 5°C.

**Data source:** All technical data in this technical sheet was obtained by laboratory research. Actual data may differ due to different working conditions.

**Local restrictions:** Due to specific local regulations the installed product can differ from country to country. For exact instructions for use a country specific technical sheet should be obtained.



## LEGAL BASE

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