

# ADINGAKRIL

*One-component acrylate-based elastic joint sealant*

## FIELD OF APPLICATION

Infilling for working construction joints in industrial flooring PODING-K, joints in prefabricated construction, joints between concrete-concrete, concrete-wood, concrete-metal, wall-window, ceramics, glass, For filling construction joints in floors in garages, assembly elements, joints between wooden elements, etc.

## PROPERTIES

- Dense acrylate paste;
- Watertight;
- Does not contain solvents;
- Easily workable;
- For joint widths up to 10 mm;
- Excellent bond to substrates of concrete, wood, bricks, gypsum, ceramic tiles;
- Resistant to weak solutions of bases and acids;
- Resistant to atmospheric effects;

## TECHNICAL FEATURES

PROPERTY	DECLARED VALUE
Appearance	colored paste
Bulk density	1,7 g/cm <sup>3</sup>
Temperature at placement: (does not crack)	5°C - 35°C
Stability at high temperature: Time of setting at T=23°C:	
- start (initial):	15-30 min
start (initial):	24-48 hours
Elongation, to break:	at T=70°C 48% at T=-10°C 41%

## SUBSTRATE PREPARATION:

The substrate should be dry, clean, cleaned of grease. In crack treatment it is necessary to form minimum width of the crack of 4 mm (maximum joint width of up to 10 mm) and minimum 10 mm joint depth, which shall be filled with the Adingakril sealant. The joint should be opened and formed mechanically through cutting by using a grinder or similar cutting tool.

## APPLICATION:

The cartouche is cut out at the upper side followed by winding-on the conical plastic top. The application is by means of a hand gun, uniform movement along the length of the joint. For the application of the joint sealant a broad knife (putty knife) could also be used. Depending on the joint depth, the application is performed in one or two working procedures. If applied in a thicker layer, setting of the sealant would be aggravated.

WATERPROOFING

## CONSUMPTION:

Joint Depth (mm)	Joint Width (mm)			
	4	6	8	10
5	0,04	0,06	0,075	0,09
10	0,075	0,110	0,150	0,180
15	0,110	0,165	0,220	0,270
Material consumption in kg/m <sup>3</sup>				

## STANDARD COLORS

It is produced in white, grey, red and green.

**CLEANING:**

The tools and equipment are cleaned with water, immediately after use.

**PACKAGING:**

Cartouches of 0,4 kg

Cans of: 4 and 20 kg

**STORAGE:**

In original closed packing. In dry premises, at a temperature of minimum 5°C up to 35°C, protected against direct exposure to sun. Shelf life 12 months.

**Health hazards:** Avoid contact of the product with skin and eyes, such as direct inhalation. In case of accidental contact of the product with skin, immediately remove it using soap and water. In case it splashes into eyes, immediately rinse them using plenty of water and seek for medical help.

Fire: Adingakril is not flammable.

**Cleaning and storage:** Clean loose residues of Adingakril with water. Old and used packaging should be disposed in accordance with the local rules and regulations for that type of waste. It is recommended to adjust the method of application and necessary quantities according to the potential of the building, as well as mandatory use of appropriate equipment. Additional information are provided in the Safety Data Sheet of the product.