

SALDACREPE

EPOXY ADHESIVE FOR
STRUCTURAL REPAIRS



TECHNICAL FEATURES:

- Bi-component
- High flow
- Elevated mechanic resistance
- For all supports utilized in construction
- For interiors and exteriors
- For professional use

FIELDS OF APPLICATION:

- Repairs of cracks in cement screed and poured concrete
- Anchoring of metallic constructions
- Between concrete pouring



INSTRUCTIONS FOR USE AND CONTRAINDICATIONS:

The material must be stored in a place that is protected from extreme heat.

The temperature during the application and in the hours immediately following must be between +5 and +30 degrees centigrade.

The surfaces to be treated must be clean, dry and free of dust.

The cracks to be repaired must be at least 5mm in width, if this is not the case, it is necessary to mechanically widen them before proceeding with an application of **Saldacrepe**.

Metals must be sanded or carefully scrubbed until they are completely free of rust and deteriorated concrete.

Mix the product by hand or with an electric mixer at low speed, pouring the B component (yellow) into the A component (white), until you obtain a smooth fluid that is free of lumps.

Apply **Saldacrepe** by pouring it into the cracks, or it can be applied with a smooth spatula or brush if necessary.

Concrete pouring must be executed on the fresh product.

The entire product must be used within approximately 20 minutes.

WARNINGS:

Pour concrete only on the fresh product.

Do not use only a portion of the package.

Do not add water or other components.

Always use protective gloves and glasses.

Ventilate the area.

In case of accidental contact with the skin or eyes, rinse thoroughly with water and see a doctor.

CLEANING:

Tools must be cleaned using water and ethyl alcohol before the product begins to set. Once the product has hardened it must be removed mechanically.

COVERAGE:

Fissure filling 1,4 Kg per liter of cavity to be filled.

Anchoring or concrete pouring 1,3 kg/m² per mm of thickness.

PACKAGES:

Component A – bucket of kg 1,7

Component B – jar of kg 0,3

Net weight A+B kg 2



PRODUCT TECHNICAL DATA

	COMP. A	COMP. B
APPEARANCE	DENSE PASTE	YELLOW LIQUID
HAZARDOUS	IRRITANT	CORROSIVE
FLAMMABILITY	NO	NO
PASTE RAPPORT	1.000 gr COMP. A WITH 176 gr COMP. B	
APPLICATION TEMPERATURE	FROM + 5°C TO + 30°C	
POT LIFE	20 MINUTES	
COVERAGE FOR FILLING CRACKS	1,4 Kg PER LITER OF CAVITY	
COVERAGE FOR CONCRETE POURING	1,3 Kg/m ² PER MM OF THICKNESS	
IMPLEMENTATION	24 HOURS	
FINAL HARDENING	5 DAYS	
CONSERVATION	12 MONTHS	

FINAL PERFORMANCES

ADHESION TO CONCRETE AT 7 DAYS	> 3,5 N/mm ²
COMPRESSIVE STRENGTH AFTER 7 DAYS	> 50 N/mm ²
HEAT RESISTANCE	FROM - 25°C TO + 80°C

data collected at 23°C and 50% of r.h.

PLEASE NOTE: The data and information contained herein are dictated by our best results, and are purely indicative and must be verified by the user of the product who assumes complete responsibility for its use.

