

# DRYKOPOXI

Epoxy adhesive for structural bonding and repair



**Packaging**  
1kg set



**Pallets**  
Tray with 6 units = 234 units

**Approximate consumption**  
1,5 kg/m<sup>2</sup>/mm

**Shelf life**  
Valid for 12 months from the date on which it was manufactured, as long as the storage regulations are observed.

Store in a covered, dry, ventilated place, away from heat sources, in environments with a temperature not exceeding 30°C and in an upright position.

Medium-flowing, two-component epoxy resin-based adhesive with excellent adhesion to several different substrates for structural repair and bonding.

### Where to apply

- ✓ Structural bonding of old concrete with new concrete;
- ✓ Structural repair;
- ✓ Adhesive to metal, wood, rocks, and other surfaces;
- ✓ Anchoring bolts;
- ✓ Fixing of steel to concrete (rebar);
- ✓ Fixing of PVC tubes in concrete;
- ✓ Cold joints for concrete pouring;
- ✓ Bonding of metallic plates;

For other applications consult our technical team **DRYKO**.

### Advantages

- ✓ High adherence and resistance;
- ✓ Easy to apply with a brush or a spatula;
- ✓ Durable;
- ✓ Adhesion to different substrates;
- ✓ Adheres to moist surfaces;

### Technical Data

Tests	Unit	Specification
Handling time at 25°C	Hours	1 to 2
Resistance to compression for 24 hours	MPa	Min. 40
Resistance to compression for 7 days	MPa	Min. 60
Initial cure time	Hours	24
Final curing time	Days	7
Application temperature:	°C	5 to 35

### Surface preparation

The substrate for applying **DRYKOPOXI** must be clean, free of foreign bodies, mold remains, hardware tips, remains of release or impregnating agents, flaws and niches. On smooth concrete, sand with a steel brush or mechanically to increase porosity and remove release or curing agents.

In the case of anchoring, drill the holes according to the project, then clean them with a blower or vacuum cleaner to get rid of loose particles.

### Mixture

While the product is still in the original packaging, mix each component individually. Add all of component B to component A and mix until a homogeneous gray paste is formed. The product comes in the correct amount.

### Notes

There may be a slight variation in workability according to the environment's temperature.

### Description

[www.DRYKO.com.br](http://www.DRYKO.com.br)

DRYKO has it covered!

Rua Antônio Rodrigues Filho, 404 | Vila Aeroporto.  
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Phone: 11 2088-5700



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May be applied in locations with superficial humidity.

### Handling and safety

- ✓ Handle with care.
- ✓ We recommend observing the safety standards established by the competent bodies and the use of appropriate PPE.
- ✓ In case of accidental ingestion, do not force vomiting. In contact with eyes, rinse well with water for at least 15 minutes. In contact with the skin, wash well with soap and water and use a moisturizing cream. See a doctor.
- ✓ Keep out of reach of children and animals.
- ✓ In closed places, if necessary, create forced ventilation.
- ✓ For further information on handling and safety, refer to the product MSDS, available on our website – [www.dryko.com.br](http://www.dryko.com.br).
- ✓ Dispose of content/container at an approved waste treatment plant.

## Application

### Bonding

Apply the product with the aid of a spatula or brush in an even layer, without excess, with an average thickness of 2 mm. The material to be bonded must come into contact with **DRYKOPOXI** within 2

hours, while the product is still sticky.

### Anchoring and fixing

For anchoring and fixing, **DRYKOPOXI** must be poured into the hole so that it overflows a little after the bar is inserted. The piece to be anchored must be placed slowly and with light circular movements.

Do not move the bar until the **DRYKOPOXI** is completely dry, which may vary according to the environment's temperature.

### Cleaning

Tools and equipment can be cleaned with solvent before the product is dry and, after it is dry, the removal must be done mechanically.

### LEGAL NOTICE

DRYKO IMPERMEABILIZANTES guarantees the quality of its products against manufacturing defects, according to the legal provisions of the Consumer Protection Code, pointing out that the final performance of the product is directly influenced by the quality of the application and its conditions, including factors such as climate, temperature, storage, and ways of application.

DRYKO may make changes to the products whenever it deems necessary, without prior notice.

The information on this product datasheet is based on our experience and knowledge, for guidance purposes, and in accordance with the procedures of the current standard, with laboratory analyses carried out in accordance with the requirements of the products, uses not provided for in this document will not be considered.

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