

# IDROREP/A

## Water-based anti-salt water repellent

### DESCRIPTION

Isoplam® Idrorep/A is an anti-salt water repellent for both vertical and horizontal concrete supports (stamped concrete, industrial floors, architectural surfaces, ramps, walls...), exposed bricks and natural rock.

### ADVANTAGES

Isoplam® Idrorep/A:

- has a good impregnating power, even if it is superficial;
- is breathable and does not change the permeability to water vapor of the support;
- is water-based;
- is colorless;
- is odorless;
- does not change the colour of the support;
- is easy to apply;
- is applicable both indoor and outdoor;
- has an excellent resistance to the alkalinity of concrete materials;
- has a good anti-salt (sodium chloride) property;
- is UV rays resistant and does not turn yellow.

### APPLICATION

#### On an already existing support

Il supporto deve essere pulito e ben coeso. Idrorep/A non aderisce su supporti che presentino olii, grassi, antievaporanti, cere o resine, efflorescenze.

The support must be clean and good. Isoplam® Idrorep/A does not adhere on supports that present stains of oil, grease, anti-evaporating products, waxes or resins, efflorescence.

#### On a new support

The concrete surface (stamped concrete, industrial floor, architectural surface or ramp) must be left riping for at least 21 days.

The support must be dry. Do not apply Idrorep/A if rain is expected in the next 8 hours or if 24 hours before rained.

Mixed thoroughly Idrorep/A.

Apply the pure product with a nebulizer, a roller or a brush.

Apply the product up to saturation, applying many coats continuously, wet on wet.

Remove possible concentrations of product.

If applied on vertical supports, apply it from the bottom-up.

Tools can be cleaned with water before that the product dry on them.

On stamped, industrial, architectural floorings or on ramps, after 2 days, it is possible to apply Isoplam® Plam Sealing products. Never apply water-based products on surfaces treated with idrorep/A.

**Note**

Isoplam® Idrorep/A acts in 24 hours. The efficacy and the duration of the waterproof and anti-salt effect depends on the absorption of the support and of the quantity of product absorbed. After a good cleaning of the surface, the products needs to be applied periodically: the duration of the efficacy depends on the permanence and frequency of contact with damaging agents.

Do not apply the product with temperatures under +5°C or above +35°C, nor with a humidity above 85%. Do not apply on beating sun exposed supports.

**CONSUMPTION**

Isoplam® Idrorep/A consumption depends on the absorption power of the support and it can vary from 0.2 to 0.4 Lt/m<sup>2</sup>.

Try the product before the use.

**PACKAGES, WARRANTY AND SAFETY**

Isoplam® Idrorep/A is supplied in buckets of Lt 5 or Lt 20.

Store at temperatures between +5°C and +35°C. It fears the frost.

If correctly stored, the product is guaranteed 24 months from the date shown on the package (the batch number indicates, in sequence, year / week / day).

Consult the Safety Data Sheet before use.

**IMPORTANT:**

The product IDROREP/A is intended for the use as indicated above. Adding any other product will impair the final result. All information contained herein is based on the best practical experiences and laboratory research. It is the customer's responsibility to determine whether the product is suitable for the intended application. The manufacturer declines all responsibility on the results due to incorrect application of its products. The product shall always be tested on a small area before full scale application. This data sheet replaces all previous data sheets. ISOPLAM reserves the right to change the data on the data sheet at any time. IDROREP/A is intended for professional use only. ISOPLAM provides frequent and on demand trainings for its customers. The use of ISOPLAM products without receiving the proper certification will be at the customer's own risk.