

# IDROROAD

WATER-BASED ACRYLIC PROTECTIVE COATING FOR ROADS AND CONCRETE SURFACES



## DESCRIPTION

IDROROAD is a ready-to-use, water-based acrylic treatment designed to protect and consolidate concrete and mineral road surfaces. It forms a protective barrier resistant to water, weathering and aggressive environmental agents, improving the durability of the substrate without altering its appearance.

## FIELDS OF APPLICATION

- Protection of concrete roads and pavements;
- Protection of industrial concrete flooring;
- Treatment for sidewalks and pedestrian areas;
- Protection for cement-based substrates exposed to weathering;
- Suitable for indoor and outdoor use.

## PRODUCT DATAS

Base	Water
Catalysis ratio	One-component
Appearance	Liquid
Colour	Milky white (dries transparent)
Specific gravity	1.02 kg/l
UV resistance	Excellent
Breathability	High
Film formation time	2-3 hours at +20°C

## CONSUMPTION

Approx. 0.15-0.20 l/m<sup>2</sup> per coat. Apply at least 2 coats.

## PACKAGING

Idroroad is available in the following packaging sizes:

- 5 l containers
- 20 l containers
- 200 l containers
- 1000 l containers.

## APPLICATION

### SUBSTRATE PREPARATION

Substrate must be dry, clean and free from dust, oils, dirt, salts and loose parts. Perform washing with cold or hot water as required.

### PRODUCT PREPARATION

Product is ready to use. Mixing is recommended before application.

### PRODUCT APPLICATION

Apply evenly using brush, roller or low-pressure sprayer. Apply consecutive coats wet-on-wet or with light drying between layers.

### CLEANING EQUIPMENT

Clean tools with water immediately after use.



Date 15/10/2025



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## STORAGE

Store in original sealed containers at +5°C to +25°C away from frost and heat sources. Shelf life: 12 months.

## WARNINGS

- Do not apply below +5°C;
- Do not apply on wet or dew-affected substrates;
- Protect from rain during first 12 hours;
- Do not dilute with water.

## HEALTH AND SAFETY

Refer to the latest Safety Data Sheet for instructions on handling, storage and disposal. Do not release product or empty containers into the environment.

**For PROFESSIONAL USE ONLY.**

## LEGAL NOTICE

The information and recommendations given above, although they correspond to our best experience, must in any case be considered purely indicative and must be confirmed by exhaustive practical applications. Therefore, before using the product, anyone who intends to make use of it must determine whether it is or is not suitable for the intended application and, in any case, assumes all responsibility that may arise from its use. Always refer to the latest updated version of the technical data sheet, available on the website [btechitalia.eu](http://btechitalia.eu).

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