



# Idrorep Indurente

**Silicate-based strengthener for cement-based substrates, with high penetration, for indoor and outdoor application.**



## Fields of application:

- as surface and depth strengthener, for cement-based screeds with low mechanical resistance;
- as surface and depth strengthener, for lime-concrete renders with

- low mechanical resistance;
- as dust remover for cement-based surfaces;
- professional use only.

## Characteristics:

**Idrorep Indurente** is a silicate-based strengthener with very high penetration capacity. **Idrorep Indurente** with its performance re-creates the firmness needed for the installation of ceramic, porcelain stoneware, natural stones, parquet and resilient material in less compact substrates, because of a too rapid evaporation of the mixture water. This product is indicated for indoor and outdoor civil, commercial and industrial applications.

## Application:

**Idrorep Indurente** must be applied with roller, flat brush, sprinker, avoiding any stagnant non-absorbed material. On very absorbing substrates, apply a second coat only after the first one has dried, if necessary. Immediately remove any drop of **Idrorep Indurente** from ceramic, glass, natural stones, metal.



## Quality and Environmental Standards:

**Idrorep Indurente** undergoes constant, careful testing at our laboratories, in compliance with the legislation in force - UNI EN ISO 9001/2015.

## Warning

- Clean the treated surfaces carefully;
- apply to dry surfaces only;
- do not apply to ceramic and non absorbent materials;
- do not use on gypsum or anhydrite bases.

## Technical and application specifications

Hazard classification as per Directive 99/45/EC: **irritant**

Application temperature: **from +5°C to +35°C**

Drying time: **24/36 hours, depending on the amount applied, temperature and room/ambient humidity**

Harmonised customs code: **38239095**

Measurement of data at 23°C / 50% Residual Humidity and no ventilation.  
The data may be considerably modified by the conditions of use.

| Characteristics   | Application methods               | Consumption  |
|---|-----------------------------------|--|
| Water based<br>Ready-for-use<br>High penetration<br>Strengthening<br>For indoor and outdoor application | Flat brush<br>Roller<br>Sprinkler | 500/1000 gr/m <sup>2</sup><br>depending on the substrate absorption  |
|   |                                   | <b>Storage</b><br><br>Shelf life of 12 months in the original packages at temperatures above +5°C;<br>do not expose to direct sunlight |

| Code   | Product           | Form and color     | Packages | Pallet |
|--------|-------------------|--------------------|----------|--------|
| 451010 | Idrorep Indurente | Transparent liquid | 10 kg    | 600 kg |