

Water repellent additive for concrete and mortar



[info. **PRECAUTIONS**]

No specific precautions. In case of contact with eyes: rinse thoroughly with water. Consult the toxicological data sheet.

[info. **DOSAGE**]

0.8-1.5% of the weight of the cement.
(0.8-1.5 kg of Hydromas per 100 kg of cement).

[info. **PACKAGING**]

- 200 kg drum
- 25 kg container
- 10 kg container
- 5 kg container

[info. **STORAGE**]

HYDROMAS should be stored in an environment with temperatures not below 5 °C. Avoid freezing.

[info. **TECHNICAL SERVICE**]

Detailed technical instructions on the use of the products can be requested from your local representative or directly from PROIND srl.

HYDROMAS gives concrete and mortar a **high degree of impermeability against water reflux in capillaries and under pressure.**

Fields of application

Due to its characteristics, HYDROMAS is particularly suitable for the following concrete works:

- Dams, hydraulic, maritime and port works.
- Foundation and basement walls.
- Tunnels.
- Terraces and roofs in reinforced concrete.
- Waterproofing of plaster mortars.
- Cellar walls and floors.
- Walls exposed to heavy rain.

Instructions for use

HYDROMAS must be dispersed in the mixing water before adding the cement and aggregates. It is advisable to stir the product before use.

Advantages

Being composed of special water-repellent groups, which disperse evenly, it acts as a water repellent in concrete during mixing. As these groups are insoluble in water, the water repellent action remains unchanged over time, thus offering the following advantages:

- No damp stains.
- Elimination of hairline cracks and chalking.
- Blocking of capillary water rise, even under pressure.

Compatibility

HYDROMAS is compatible with all types of cement and other additives (e.g. superplasticisers and plasticisers) manufactured by Proind s.r.l.