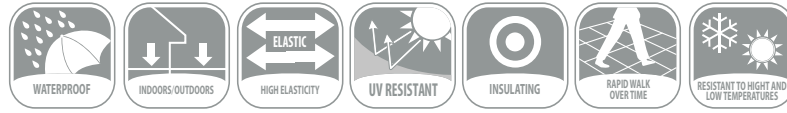


Umiflu Barriera



Two-component chemical barrier, silano and siloxane based without solvents, can be diluted in water. Specific for creating a barrier against capillary rising damp. Hydrofobic and penetrating, it is well suitable for exposed brickwork, tuff and natural stones.



Fields of application:

- as chemical barrier against rising damp in cementitious substrates
- as chemical barrier against rising damp in new, seasoned and deteriorated renders
- as chemical barrier against rising damp in concrete, concrete products and cement blocks
- as protection of natural stones, terracotta and tuff
- as chemical barrier against rising damp and protection of wall structures in general



Umiflu barriera is a concentrated emulsion, silane and siloxane based, to be diluted with clean water in a rate of 1 : 20/30 before application. Once diluted, the emulsion remains stable for about 12 hours under standard temperature conditions. Following, it is advisable to carry out the intervention within this time by impregnating with a diffuser in low speed aspersion or with a suitable pneumatic pump in low pressure. **Umiflu Barriera**, being a micro-emulsion, penetrates in depths in the masonry with rising damp and creates, at the same time, an effective hydrophobic and long-lasting horizontal barrier.

Pour 1 kg of comp. A with 1 kg of comp B in a clean pot.
Stir 2-3 minutes. Add clean water, from a minimum of 20 litres to a maximum of 30 litres, according to both the support porosity to be treated and the hydrophobic grade to be achieved.
Mix 2-3 minutes until a homogenous mixture is obtained.

The mixture so prepared should be used within the following 12 hours.

Characteristics	Application methods	Consumption
Two component Water based UV resistant Long lasting acid and e alkali resistant High penetrating power solvent free Does not release harmful salts Does not change the surface	Injection Fall-off Application sprayer nebulizer brush	For masonries with 40 cm thickness 8 - 9 kg/ml of mixture Nebulizing application on renders 110 m ² with A+B / in 30 parts of water Storage Shelf life of 12 months in the closed original Packages and in a dry place. Heat and frost sensitive.

Code	Product	Color	Packages	Pallet
403033	Umiflu Barriera A+B	Transparent	1 + 1 kg	240 kg
403034	Umiflu Barriera A+B	Transparent	5 + 5 kg	450 kg