

Mortamix Liquid Waterproofer

Fact sheet

Mortamix Liquid Waterproofer also referred to, as “Pudlo”, is a cement additive, commonly used to improve the water resistance of plaster, cement and concrete. It is a product known to the industry since 1911, when it was supplied in a powder form.

TECHNICAL DATA

- Is a copolymer latex based additive for cementitious, powder products.
- It is used to improve the adhesion of, particles in a cementitious mix, therefore increasing its tensile strength.
- When added to a cementitious mix it also increases the flexural strength (improved flexibility),
- This reduces the shrinkage percentage intern reducing cracking.
- Heat resistance is also improved.
- Due to the abovementioned properties, cement mixes are rendered water resistant
- Moisture is hindered from moving between particles.

USES

- Can be added to plaster, cement and concrete mixes by partially replacing the water fraction.
- When grouting it can completely replace the water fraction in the mix, to render grout more water resistant.
- Useful in bathrooms.
- Renders Swimming Pools and permanently wet areas water resistant
- Can help prevent rising damp if used in the plaster on exterior exposed areas
- As an additive to screeds will decrease porosity and therefore the requirement of large amount of sealers

DIRECTIONS

- Use the correct dry mix for the desired application.
- The quantity of Liquid Waterproofer needed is determined by the number of bags of cement.
- 1 l Liquid Waterproofer is used for every 50 kg bag of cement.

