



Primer S

**Waterproofing primer
in water dispersion**



WHERE TO USE

To waterproof:

- gypsum-board and timber boarded walls;
- gypsum plaster and cement-based renders for ceramic tiles.

Some application examples

- Bath and shower walls in gypsumboard;
- timber boards for walls provided they are firmly secured;
- gypsum walls for kitchens, especially in cooking areas;
- preparation of anhydrite screeds before fixing ceramic tiles with cement-based adhesives.

TECHNICAL CHARACTERISTICS

Primer S is a water dispersion of a synthetic resin which forms a film after drying that is resistant to water, elastic, compact and unaffected by weather, creating a perfectly waterproof barrier.

Primer S is not inflammable or dangerous; it

can therefore be used even in closed environments and without taking special precautions.

RECOMMENDATIONS

- Do not use **Primer S** for waterproofing swimming-pools and tanks);
- do not use **Primer S** to block rising damp from the substrate;
- do not use **Primer S** to waterproof floors in baths and showers;
- on very alkaline substrates, **Primer S** may become darker without losing its characteristics.

APPLICATION PROCEDURE

Preparing the substrate

The substrate must be dry and clean, free of oil, grease, paint residue, loose plaster and laitance.

For wall installations in gypsum-board and wood, follow the manufacturer's instructions.

For wood in particular, make sure the wood is firmly secured to avoid warping.



Primer S



Ceramic support laid on a surface primed with Primer S - Olomouc Hospital - Czech Republic

| TECHNICAL DATA (typical values) | |
|---|---|
| PRODUCT IDENTIFICATION | |
| Consistency: | low-viscosity liquid |
| Colour: | pink |
| Density (g/cm³): | 1.17 |
| pH: | 2 |
| Dry solid content (%): | 51 |
| Brookfield viscosity (mPa•s): | 350 (# 1 - rpm 20) |
| Storage: | 12 months in original unopened packing. Protect from frost. |
| Hazard classification according to CE 99/45: | none. Before using refer to the "Safety instructions for preparation and application" paragraph and the information on the packing and Safety Data Sheet |
| Customs Class: | 3209 90 00 |
| APPLICATION DATA (at +23°C - 50% U.R.) | |
| Application temperature: | > +5°C |
| Waiting time between coats: | 20-30 minutes |
| Waiting time before setting ceramic tiles: | 1-2 hours |
| FINAL PERFORMANCES | |
| Resistance to humidity: | excellent |
| Resistance to ageing: | excellent |
| Flexibility: | excellent |

Applying the primer

Apply **Primer S** with brush or roller.

For best results in waterproofing, 2 to 3 coats are necessary, each one applied while the preceding coat is still sticky.

Wait approx. 1-2 hours until completely dry, before fixing tiles.

Cleaning

Tools and containers should be cleaned immediately with clean water.

Dry residues can be mechanically removed or cleaned with **Pulicol**.

COVERAGE

Coverage with **Primer S** is approx. 0.1 kg/m² per coat.

PACKAGING

Primer S is available in 5 kg and 1 kg drums.

STORAGE

12 months in original unopened packaging.
Protect from frost.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Primer S is not hazardous according to the standards on the classification of mixtures. It is recommended to wear protective gloves and goggles and to take the usual precautions for handling chemical products.

The Safety Data Sheet is available upon request.

PRODUCT FOR PROFESSIONAL USE.

WARNING

Although the technical details and recommendations contained in this data sheet correspond to the best of

our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical applications; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone, is fully responsible for any consequences deriving from the use of the product.

**All relevant references
of the product are available
upon request**

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538-2-2006

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