

## GRIP A500 MULTI

MULTI-PURPOSE PRIMER FOR NEW WORK AND RENOVATION

### KEY BENEFITS

- Facilitates application of smoothing compounds
- Non-absorbent and absorbent surfaces
- Odourless, ready to use
- Improves and provides bond-strength of self-leveling compounds
- In association with SL range (QB certificate)



### APPLICATIONS

#### DESCRIPTION

GRIP A500 MULTI is a versatile adhesion primer designed to increase the adhesion of smoothing compounds and tile adhesives on absorbent and non absorbent surfaces.

When used diluted its controls and reduces porosity of cement-based absorbent substrates.

#### DESTINATION

New work and renovation. Internal floors and walls and external floors.

#### Absorbent materials :

- Concrete slab
- Cement screed
- Anhydrite screed
- Mortar
- Plasterboard

#### Non-absorbent and standard absorbent materials :

- Surface concrete
- Old ceramic tiles
- Old adhesive residue (acrylic, neopren)
- Semi flexibles tiles
- Wood panels

### PRODUCT CHARACTERISTICS

<b>Composition / colour</b>	Water-based solution / Translucent blue
<b>Application temperature</b>	10 to 25°C
<b>Curing time* / Floor installation</b>	30 min on absorbent surfaces 1,5-2h on non-absorbent surfaces 24h on anhydrite screed
<b>Coverage</b>	90 to 100 g/m <sup>2</sup>

\*these times are determined at + 23° C and 50 % relative humidity on normally absorbent substrates

## SUBFLOOR PREPARATION

### CLEANING PREPARATION

Preparation should be in accordance with building standards. Subfloors must be sound, of adequate tensile and compressive strength, free from laitance, cracks and structural defects, clean and free from dust, grease, curing compounds, sealers or any other contaminants that would inhibit proper bond.

Substrate residual moisture content must be evaluated, and in accordance to local building standards and floor manufacturers recommendations.

Adhesive residues that are hard, sound and water-tight should be mechanically cut-back to a minimum.

Soft and weak adhesive residues, paint, and gypsum residues should be completely removed.

Substrate moisture content during application must not exceed 3%. If not, they should be primed with a Moisture Vapour Barrier coating previously to self-levelling installation.

### METHOD OF USE

Apply GRIP A500 MULTI primer evenly in a thin coat using a foam or short-pile roller (coverage: approx. 90 to 100 g/m<sup>2</sup> per coat). Do not over apply and avoid puddle formation. Allow to dry for approx. 30-60minutes prior to over-coating with a self-levelling compound. For anhydrite screed allow to dry for 24 hours before over-coating.

Several subsequent layers may be necessary to completely impregnate the substrate. After the primer has dried completely, over-coat with self-levelling compounds (drying time depending on the substrate absorbency, humidity, temperature conditions and quantity of the primer applied).

Check moisture content (it should not exceed 0.5%).

The surface of anhydrite screed should be sanded in order to eliminate traces of paints, mortars, plaster, etc. and surface layer of anhydrite screed. Apply undiluted primer (coverage: approx. 100 g/m<sup>2</sup>) and allow to dry for at least 24 hours before application of self-levelling compounds.

## COVERAGE

From 90 to 100 g/m<sup>2</sup> / laying

## STORAGE STABILITY

Up to 12 months in the original unopened container stored between +10°C and +30°C. Frost-sensitive

## REMARK

- Underfloor heating systems must comply with current building regulations. Turn off the heating 48 hours before starting the work. The heating should be turned up to its operating temperatures gradually, in stages over 48 hours after laying the floor covering. Do not apply when underfloor heating is in operation.
- In all cases, always observe the drying time.

## CLEANING

Clean tools and fresh spillages with water.

Code	UC	PCB	GENCOD
30615711	5 kg	1	3549212484903
30615710	20 kg	1	3549212484897

## SAFETY

For more details, consult the safety data sheet on <https://bostiksd.thevercs.com/default.aspx>

*The information given and recommendations made herein are based on Bostik's research only and are not guaranteed to be accurate. The performance of the product, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and the equipment used for application. Any change in any of these variables can affect the product's performance. It is the buyer's obligation, prior to using the product, to test the suitability of the product for an intended use under the conditions that will exist at the time of the intended use. Bostik does not warrant the product's suitability for any particular application. The product is sold pursuant to Bostik's Terms and Conditions of Sale that accompanies the product at the time of sale. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement, or recommendation to practice any invention covered by any patent, without authority from the owner of the pat*

## BOSTIK SMART SUPPORT

Smart help  
+33 (0)1 64 42 13 36

