



Cempolay Universal Primer

VERSATILE PRIMER FOR USE WITH ALL CEMPOLAY SMOOTHING COMPOUNDS

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Fact Sheet No.: TDS01799

YOUR SMART ADVANTAGES

- A bonding agent for non-porous surfaces
- A primer for porous surfaces
- For fast track installations

USES

Bostik Cempolay Universal Primer is a water based solvent free, acrylic dispersion primer. Use as a primer/bonding agent prior to the application of any of the Cempolay range of smoothing compounds. In undiluted form it can be used on all smooth and dense surfaces, power floated concrete, ceramic tile, quarry tile, rigid metal, terrazzo, asphalt and surface membranes. In diluted form (1 : 2 with clean water) it can be used on porous substrates, including sand/cement and wooden boards etc.

PRODUCT CHARACTERISTICS

Colour	Pale blue
Form	Liquid
Composition	Polymer mix
Specific Gravity	1.0 approx.
Product Code	30607656 2.5L
Storage/Shelf Life	Store for up to 12 months from date of manufacture when stored in original, unopened packaging under cool, dry conditions within the temperature range of 5°C to 40°C and out of direct sunlight. Protect from frost.

TYPICAL PERFORMANCE DATA (Approx.)

Coverage	Undiluted as a bonding agent: 37.5 to 50m ² per 2.5L unit Diluted as a primer: 60 to 75m ² per 2.5L unit
Application Temperature	5°C to 40°C
Service Temperature	Up to 40°C
Drying Times	Approximately 1 hour under good drying conditions. Longer in damp conditions. Shorter with good ventilation, low ambient humidity and moderate heat.

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Cempolay Universal Primer refer to the relevant Health and Safety Data Sheet, available at www.bostik.com/uk

All phases of installation should comply with the latest editions of:

BS 8102 Code of Practice for protection of buildings against water from the ground.
BS 5325 Code of Practice for installation of textile floor coverings.
BS 8203 Code of Practice for installation of resilient floor coverings.
BS 8201 Code of Practice for flooring of timber, timber products and wood based panel products.

PREPARATION

Subfloor:

1. Ensure the subfloor is clean, sound, dry and free from contaminants that may hinder adhesion.

2. Bostik Cempolay Universal Primer can be used over traces of old adhesive residues providing that they are well bonded and non-moisture soluble. However, it is not suitable for use over tackifier, bituminous or water-soluble adhesives which should be completely removed.
3. The subfloor should be tested in accordance with British Standards, using a properly calibrated and insulated hygrometer.
4. A reading of 75% RH or less confirms that the subfloor is satisfactorily dry. Where this has not been attained, it is necessary to apply a Cempolay surface membrane to suppress residual moisture. For further information contact Flooring Technical Services.

APPLICATION

Smooth Dense Surfaces:

5. Apply using a brush or roller, ensuring that a thin even coat is obtained.

Porous Surfaces:

6. Apply the diluted Bostik Cempolay Universal Primer by brush or roller, ensuring that it is well worked into the surface.
7. On porous surfaces or any surfaces likely to produce air holes in a smoothing compound, a second application will be required.

DRYING TIME

8. Bostik Cempolay Universal Primer will dry within one hour under good drying conditions. However, under cold damp conditions this will be extended.
9. Conversely, drying times can be reduced with good ventilation, low ambient humidity and moderate heat.
10. Avoid using heaters that produce water vapour, such as fuel burning space heaters, as these will slow the drying rate.
11. Bostik Cempolay smoothing compounds can be applied as soon as the primed surface is dry.

CLEANING

12. Clean tools and equipment immediately after use with water or white spirit if the material has dried.

PRECAUTIONS IN USE

For any application not covered please contact Technical Services on +44 (0) 1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Bostik Cempolay Universal Primer, available at www.bostik.com/uk

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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