



A100 Showerproof

NON - SLIP CERAMIC TILE ADHESIVE

TECHNICAL SHEET NO: TDS01592 24/03/2025

SMART ADVANTAGES

- High bond strength
- Dries white – no grout discolouration
- Excellent adhesion to a wide range of substrates

DESCRIPTION

Bostik A100 Showerproof is designed for fixing ceramic wall tiles up to 900 cm² to many internal surfaces. It is ideal for use in kitchens, bathrooms, and domestic shower walls when applied using the solid bed method.

Bostik A100 Showerproof is suitable for various surfaces, including plaster, sand and cement rendering, plasterboard, old glazed tiles, and tile backboards. It is specifically formulated for ceramic tiles.

For tiling onto floors, external tiling or areas where the tiles are continuously immersed in water, it is recommended that a Bostik cement-based adhesive is used, such as MC 310 OPF.



TECHNICAL CHARACTERISTICS

Colour	White
Form	Structured plaster
Composition	Polyvinyl acetate/gypsum based formulation
Application temperature	+5°C to +35°C
Drying times	Set time: 24 hours on standard backgrounds 72 hours on impervious backgrounds (+20°C, depending on application thickness, ambient temperature and humidity)
UKCA/ CE classification	D1TE

COVERAGE

- Up to 1m² per litre
(depending on the smoothness and absorbency of the surface).

APPLICATION

IMPORTANT: Bostik A100 Showerproof, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

- Ensure substrates are clean, dry, sound, flat, strong and rigid enough to support tiles, free from cracks, structural defects and contaminants that may prevent adhesion (e.g., dust, oil, grease, paint, varnish, wax polishes, sealers, loose materials and other surface contaminants).
- The temperature of the application environment must be stable and maintained between +5°C and +35°C throughout the application and drying of the tile adhesive.
- If using over existing ceramic tiles, it is advisable to clean and prime with a suitable Bostik Primer. Re-fix tiles where loose.
- Remove any loose surface coverings.

WALL TILING PREPARATION

- Fill any holes or cracks in the walls.
- If tiling onto dusty plaster, prime with a suitable Bostik primer and allow to fully dry.
- The wall must be strong enough to take the complete weight of the subsequent tiling and adhesive. The maximum weight the plaster can take is 20kg per 1m².
- New cement rendering should not be tiled over for at least 2 weeks, to allow for shrinkage.
- If the background is to be tanked with products such as Bostik Flexible Tanking System or Bostik Anti - Fracture Membrane, a cementitious adhesive may be more suitable. Contact Bostik Technical Services.

PRIMING

- Priming is recommended on certain substrates as it will aid adhesion.

Wall Substrate	Priming
Porous/dusty surfaces	AP250 Flexibond (diluted 1 : 2 with water)
Plaster	Contact Bostik Technical Services
Existing ceramic tiles	Contact Bostik Technical Services

FIXING

- Stir the contents before use.
- Spread the adhesive evenly using a notched trowel at a depth of 3mm.
- A solid bed of adhesive must be used when fixing tiles in wet areas.
- Fix tiles using a slight twisting action. Occasionally lift a tile to ensure the adhesive has completely covered the reverse of the tile.
- Spread only sufficient material for about 20 minutes tiling work, approx. 1m²

GROUTING

- Allow at least 24 hours after application before grouting. For best results use a Bostik grout.
- Follow the tile manufacturer's instructions for protecting and sealing the tiles before and after grouting.

CLEANING

- Clean tools and equipment with warm, soapy water immediately after use. Remove surplus adhesive from surfaces whilst it is still wet. Dried and hardened adhesive can only be removed mechanically.

STORAGE

- Store and transport securely. Store for up to 24 months from date of manufacture in original, unopened packaging, clear of the ground, in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from excessive draughts, frost, damp, condensation, and dew.

PRECAUTIONS IN USE

BOSTIK A100 Showerproof – for any substrates not mentioned in this Technical Datasheet, contact Bostik Technical Services. Do not tile onto substrates in excessively hot conditions, or when the temperature is less than +5°C. Drying time will be extended if the product is applied on to non-absorbent surfaces or not in accordance with the instructions.

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 A100 Showerproof available at www.bostik.com/uk.

PACKAGING

Product codes	30811608 30811609	10 litre 15 litre
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