



Penetration Primer

BITUMEN PRIMER FOR ROOFS

TECHNICAL SHEET NO: TDS00072 09/01/2026

SMART ADVANTAGES

- Provides a key before applying bituminous coatings
- For all common roof surfaces
- Spray or brush on

DESCRIPTION

Bostik Penetration Primer is a low-viscosity, solvent-based bituminous solution formulated to penetrate porous roofing substrates and enhance surface adhesion to provide a key prior to the application of bituminous waterproofing coatings.

It is specifically designed for priming substrates such as bitumen roofing felt, concrete roofs, cementitious screeds and renders, mastic asphalt, and weathered corrugated iron and steel. The primer promotes optimal conditions for providing a uniform key for subsequent bituminous coatings.



TECHNICAL CHARACTERISTICS

Colour	Black
Form	Thin liquid
Specific gravity	0.86 approx.
Composition	Solvent-borne bituminous solution
Application temperature	+5°C to +30°C
Service temperature	-10°C to +85°C (depending on operating conditions)
Drying time	2 to 6 hours (depending on coating thickness, ambient temperature and humidity)

COVERAGE

- 4 to 6m² per litre, per coat
(depending on substrate, application technique and performance requirements)

APPLICATION

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

PREPARATION

- Ensure the roof surface is structurally sound, clean, dry and free from dust, dirt, oil, grease, loose material, rust, paint and other surface contaminants.
- Remove any organic growth i.e., moss or lichen with Bostik Fungicidal Wash and allow to dry.
- New metal surfaces should be degreased with a suitable solvent. Metal surfaces should be wire brushed to remove loose dust or rust. Surfaces with residual rust remaining after cleaning should be treated with a zinc phosphate or other suitable rust inhibitive primer.
- Surfaces must be free from ice and water.

APPLICATION

- Stir thoroughly before use. Do not thin or dilute.
- Apply Bostik Penetration Primer with a brush, brushing it well into the surface. Ensure that only a thin coat is applied, and that there is no pooling. Allow to dry thoroughly before over coating. Where possible, we recommend using disposable brushes for the application of Bostik Penetration Primer.
- Alternatively, spray thinly and evenly. Protect adjacent surfaces from overspray. Allow to dry thoroughly before over coating.
- With fibre cement or old roofing felts, apply generously to saturate the surface.

CLEANING

- Clean tools and equipment with white spirit immediately after use. Dried product is difficult to remove.

STORAGE

- Store and transport securely in an upright position. Ensure the lid is secure. Store for up to 24 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +5°C to +25°C, out of direct sunlight and away from sources of heat and ignition. Protect from frost.

PRECAUTIONS IN USE

For external use only.

Do not apply over roof lights, glass or windows. Coating clear glass, or clear plastic roofs, or roof-lights might constitute a hazard. Do not use with, or over tar-based products, or allow the primer to be applied on to or near to silicones of any kind, or where future solvent contact is likely. If unsure contact Technical Services about how you can identify the roofing substrate. Do not use if the surface temperature is likely to rise above +65°C.

Colour indicated on pack is a guide only. It is recommended that users apply a small amount of Bostik Penetration Primer in an inconspicuous area and allow to dry to determine colour suitability before commencing work. Shade variations may

occur between batches. When completing projects requiring multiple tins, please ensure that they are from the same batch number.

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 Penetration Primer, available at www.bostik.com/uk.

PACKAGING

Product codes		
	30811883	1L tin x 6
	30811886	5L tin x 4

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