



Flexacryl Quick Drying

WATERPROOFER FOR FLAT ROOFS

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Fact Sheet No.: TDS01640

YOUR SMART ADVANTAGES

- For common flat roof surfaces
- No primer required
- Contains fibres to bridge gaps

USES

Bostik Flexacryl Quick Drying Waterproofer is a fast drying, low odour, roof coating that waterproofs most conventional roof substrates.

The fibres in Bostik Flexacryl Quick Drying Waterproofer bridge small cracks and enable the coating to flex with changes in temperature.

It can be brushed straight from the can onto substrates such as old roofing felt, asphalt, bituminous roof coatings, concrete, lead work, brickwork, metal*, slate and rigid PVC. It is also suitable for application to gutters and flashings.

PRODUCT CHARACTERISTICS

Colour	Grey
Form	Viscous paste, containing fibres
Specific Gravity	1.28 approx.
Composition	Co-polymer emulsion
Product Code	30811944 5 litres x 2
Storage/Shelf Life	Store and transport securely in an upright position. Ensure the lid is secure. Store for up to 2 years from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost.

TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	Above +10°C (external work should not be completed in poor drying conditions or when rain is imminent)
Service Temperature	-10°C to +85°C
Coverage	1 – 2 litres per m ² (depending on substrate, application technique and performance requirements. Wet surfaces may require a second coat)
Drying Times	Surface dry and resistant to light showers in 80 to 85 minutes at +10°C. This will be significantly reduced in warmer conditions
Cleaning	Clean tools and equipment with water immediately after use. Cured coating can be removed with white spirit

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Flexacryl Quick Drying Waterproofer, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

1. Ensure the roof is structurally sound, clean and free from rust, dirt, oil, grease, loose paint, stone chippings, rust, standing water and other surface contaminants.
2. Remove any organic growth i.e. moss or lichen with Bostik Fungicidal Wash.
3. Bostik Flexacryl Quick Drying Waterproofer can be applied to dry or damp surfaces. Ensure excess and pooled water has been brushed away. Wet or damp surfaces will extend drying times and a second coat may be required.

*Surfaces do not normally need to be primed unless categorised as follows: New metal surfaces should be degreased with a suitable solvent. Metal surfaces with residual rust after cleaning should be treated.

APPLICATION

4. Bostik Flexacryl Quick Drying Waterproofing should be applied at temperatures above +10°C. External work should not be completed in poor drying conditions or when rain is imminent.
5. Stir Bostik Flexacryl Quick Drying Waterproofing thoroughly before use.
6. Apply by brush straight from the container in a single, uniform coat, at a rate of 1 – 2 litres per m².
7. In dry conditions, only one coat is required. Wet surfaces may require a second coat.
8. Ensure gaps or cracks are completely covered, as Bostik Flexacryl Quick Drying Waterproofing contains fibres that will bridge and seal them permanently. Cracks over 10mm should be covered with a suitable flexible scrim bedded into the coating. Ensure gaps or cracks are completely covered.
9. Do not apply Bostik Flexacryl Quick Drying Waterproofing over roof lights, glass or windows.
10. To test for dryness, gently rub the coating with a clean damp rag. If no colour is removed, then the film has dried effectively and will exhibit good water resistance.

DRYING TIME

11. When applied on dry surfaces, the coating is resistant to light showers after 80 to 85 minutes at +10°C. However, drying of the film depends on the thickness of the coating and weather conditions. Heavy application, damp weather and/or low temperatures will extend drying time. These times are significantly reduced in warmer conditions.

CLEANING

12. Clean tools and equipment with water immediately after use. Cured coating can be removed with white spirit.

PRECAUTIONS IN USE

Do not apply Bostik Flexacryl Quick Drying Waterproofing in areas that will be exposed to foot traffic and do not place heavy objects on top of areas coated with it.

Do not use Bostik Flexacryl Quick Drying Waterproofing in aquatic environments, or internally as a tanking membrane.

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Colour indicated on pack is a guide only. It is recommended that users apply a small amount of Bostik Flexacryl Quick Drying Waterproofing 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.

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 Flexacryl Quick Drying Waterproofing, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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