

# Flexacryl Instant Repair

FOR FLAT ROOFS

# Date: 18 November 2016

### YOUR SMART ADVANTAGES

- Immediate waterproofer
- For wet or dry surfaces
- Contains fibres to bridge gaps

## USES

Bostik Flexacryl Instant Repair for Roofs is a flexible roof coating that offers immediate waterproofing on most conventional roof substrates.

Bostik Flexacryl Instant Repair for Roofs can be brushed straight from the tin onto substrates such as old roofing felt, asphalt, bituminous roof coatings, cement, concrete, lead work, metal, brickwork, slate and rigid PVC. Bostik Flexacryl Instant Repairs for Roofs is also suitable for application to gutters and flashings. If using Bostik Flexacryl Instant Repair for Roofs on a roof or balcony subject to heavy traffic, regular use or the placing of objects such as garden furniture then promenade tiles or a similar protective material must be used.

## **PRODUCT CHARACTERISTICS**

Colour	Black & grey		
Form	Brushable & trowellable paste		
Specific Gravity	1.1 approx.		
Composition	A fibre reinforced solution of an acrylic co-polymer		
Product Code	30811960 Black 1kg	x 6	
	30811953 Grey 1kg	x 6	
	30811956 Black 2.5k	(g x 6	

# Fact Sheet No.: TDS00262

30811943	Grey	20kg
30811959	Black	20kg
30811941	Grey	5kg x 4
30811957	Black	5kg x 4
30811945	Grey	2.5kg x 6

Storage/Shelf Life Store and transport this container in a secure upright position. Ensure the lid is secure. Store for up to 12 months from date of manufacture in original, unopened packaging under dry conditions within the temperature range of +5°C to +25°C and out of direct sunlight. Protect from frost.

TYPICAL PERFORMANCE DATA (Approx.)				
Application Temperature	+5°C to +35°C			
Service Temperature	-10°C to +85°C depending on ambient conditions			
Coverage	1 – 2kg (approx.) per m²			
Drying Times	Immediate waterproofing; 2 to 3 days to dry depending on application thickness, ambient temperature and humidity.			
Chemical & Water Resistance	Resistant to most salt solutions, some dilute acids and alkalis.			
	Not resistant to oils, solvents, some detergent solutions and some glass cleaning compounds.			



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Heat Flow Resistance	The cured film will not sag or flow under normal conditions		
Fire Resistance	Wet: Flammable		
	Dry: Will burn		

#### DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Flexacryl Instant Repair for Roofs refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk.

#### PREPARATION

- 1. Ensure the roof surface is structurally sound, clean, dry and free from surface contaminants such as grease, oil, rust and dirt.
- 2. Remove any organic growth i.e. moss or lichen with Bostik Fungicidal Wash.
- 3. Most surfaces do not need to be primed.
- 4. New metal surfaces should be degreased with a suitable solvent. Metal surfaces with residual rust remaining after cleaning should be treated with a zinc phosphate or other suitable rust inhibitive primer. New galvanised sheeting should be primed with a suitable primer.
- 5. Highly porous or friable surfaces should be primed with Bostik Penetration Primer for Roofs (see separate product data sheet). Ensure that the primer is fully dry before applying Bostik Flexacryl Instant Repair for Roofs. Bostik Flexacryl Instant Repair for Roofs can be applied directly to wet surfaces once all the surface contaminants have been removed and any excess water brushed away.
- 6. Stir Bostik Flexacryl Instant Repair for Roofs well before use.

#### APPLICATION

- 7. Where possible we recommend using disposable brushes for the application of Bostik Flexacryl Instant Repair for Roofs.
- Apply by brush straight from the container in a single, uniform application at a rate of 1 – 2kg per m<sup>2</sup> depending on application:

On a sloping roof: one coat at 1kg per  $m^2$  On a sloping roof which ponds: two coats at 1kg per  $m^2$  In gutters subject to scouring: two coats at 1kg per  $m^2$ 

9. Ensure gaps or cracks are completely covered, as Bostik Flexacryl Instant Repair for Roofs contains fibres that will bridge and seal them permanently.

#### CLEANING

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

#### **PRECAUTIONS IN USE**

Bostik Flexacryl Instant Repair for Roofs is not recommended for use in aquatic environments, or internally as a tanking membrane. For areas where there is regular foot traffic it is recommended that Bostik Flexacryl Instant Repair for Roofs is overlaid with promenade tiles or similar protective material.

Colour indicated on pack is a guide only. It is recommended that users apply a small amount of Bostik Flexacryl Instant Repair for Roofs in an inconspicuous area and allow to dry to determine colour suitability before commencing work.

Shade variations may occur between batches. When completing project 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.co.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 Instant Repair for Roofs, available at www.bostik.co.uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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