

LQD-REPAIR ROOF REPAIR COATING



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Flex-R
Waterproof Solutions

LQD Repair

LQD-REPAIR ROOF REPAIR COATING

LQD-Repair Roof Repair Coating is a cold applied, fibre reinforced coating that provides a waterproof repair to many conventional roof surfaces.



FEATURES & BENEFITS

- ▶ High solid content for one-coat application
- ▶ No additional primer required*
- ▶ Can be applied to damp surfaces
- ▶ Fibre reinforced for gap bridging and strength

* See page 2 "Porous Substrates"



Suitable Surfaces

It can be brush or roller applied straight from the can, on to a range of substrates, including bituminous surfaces, gutters, brickwork, concrete, felt, metals and fibreglass surfaces.

Product Codes and Size

- ▶ 10731808: 5Kg €
- ▶ 10731809: 10Kg €
- ▶ 10731810: 20Kg €

Colour

Grey

Application Temperature

5°C to 25°C

Coverage

1.5kg - 2kg (approx.) per m²

Product Limitations

LQD-Repair Roof Repair Coating is not suitable for walkways or balconies and is not suitable for use on PVC or timber surfaces or for internal use. Do not apply over rooflights, glass, windows or plastic roof sheets. Do not use LQD-Repair Roof Repair Coating in aquatic environments.

SDS available on request.

Surface Preparation

- Ensure the roof is structurally sound, clean and free from dust, dirt, oil, grease, loose paint, stone chippings, rust, standing water and other surface contaminants.
- Remove any organic growth i.e., moss or lichen with fungicidal wash.
- New metal surfaces should be degreased with a suitable solvent. Metal surfaces with residual rust remaining after cleaning should be treated with a suitable rust inhibitive primer.
- LQD-Repair Roof Repair Coating can be applied to damp surfaces. Ensure excess and pooled water has been removed. Wet or damp surfaces will extend drying times and a second coat may be required.

Product Application

1. It is recommended to apply a test patch prior to large scale application 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
2. Ensure that air conditioning vents are sealed for a minimum of 24 hours during and after application
3. Apply a coating of LQD Repair Roof Repair Coating to the area using a brush or roller at a rate of 1.5kg - 2kg per m² dependant on the substrate
4. The recommended application temperature is between 5°C - 25°C
5. LQD Repair Roof Repair Coating can be applied to damp surfaces and can bridge cracks of up to 3mm wide due to the fibre content. Larger voids should be covered with a suitable flexible scrim embedded in the coating
6. LQD Repair Roof Repair Coating has a drying time of 2-3 days, depending on atmospheric conditions but will be showerproof immediately after application

Additional Information

***Porous Substrates:** Cementitious cladding, sheeting and guttering, as well as concrete should be primed before applying LQD-Repair Roof Repair Coating using a 50% diluted solution of LQD-Repair Roof Repair Coating and 50% white spirit.

Non-Porous Substrates: Ensure that polished bricks and slate have been power washed prior to applying LQD-Repair Roof Repair Coating, the substrate should be completely dry and free from any contamination.

Bitumen Surfaces: Please note that discolouration may occur when LQD-Repair Roof Repair Coating is applied on to new asphalt or bitumen surfaces. An additional coat may be required to reduce the effect. Aged bitumen may be susceptible to further deterioration.

Previously Coated or Painted Surfaces: Ensure that an inspection of the substrate has been carried out, adhesives tests on any existing coating or substrate prior to application is highly recommended.

Cleaning

Clean tools and equipment with white spirit immediately after use.

Disposal

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are hazardous wastes and should be disposed of in accordance with local and national regulations.

Storage

LQD-Repair Roof Repair Coating should be stored in a dry ambient environment ideally between 15°C - 25°C.

Please note LQD-Repair Roof Repair Coating will thicken at lower temperatures and can affect the coat weight if applied at too low a temperature.

Shelf Life

LQD-Repair Roof Repair Coating has a 12-month shelf life when stored correctly, in the original unopened packaging.

▶ **SPECIALIST REGISTERED INSTALLERS**

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