

# FIX-Rcryl INSTALLATION GUIDE





Offering a comprehensive range of solutions for the refurbishment and maintenance of flat and pitched roofs, or for the laying of a new flat roof, FIX-R is the ideal partner for roofing contractors.

Whether applying EPDM, liquid waterproofing or GRP systems, we have a solution for all your requirements and our technical backup is always on hand for support when you need it.

To find out more about the full FIX-R product range, pick up a copy of our **Pitched & Flat Roofing Solutions brochure** at your local SIG Roofing branch, or download a copy now by scanning the QR code below or by visiting our website, www.fix-r.co.uk.





SCAN ME
To download your copy now



### **TRIED & TESTED**

We have been helping roofing contractors create the perfect flat roof, with our tried and tested solutions, for over 15 years.



#### A QUALITY SOLUTION

With 10, 15, 20 and 25 year warranties available across the range, you can be assured our FIX-R systems are there to last, giving you and your customers peace of mind. T&C's apply.



### PRODUCTS FOR PROFESSIONALS

Our FIX-R products have been developed utilising the latest technologies, so professional roofing and home improvement contractors can be assured of a consistently reliable choice.



### NATIONWIDE AVAILABILITY

Exclusive to SIG Roofing, FIX-R is available in over 100 branches across the UK.



#### **WIDE RANGE**

Our comprehensive range of flat roofing solutions includes EPDM, bituminous membranes, liquid waterproofing and GRP systems, ensuring you have access to solutions for every situation.



#### **ONE WARRANTY**

We are so confident in the quality of our products, that most are included in SIG Roofing's ONE Warranty, a single warranty that covers all of the key elements of your roof. T&C's apply.



### PRODUCT TRAINING & TECHNICAL SUPPORT

When you purchase any of our FIX-R products and systems, you can be confident that we will be here to support you now and in the future with our ongoing product advice, robust warranties and technical support.

Our dedicated technical email address is fix-rtechnical@sigroofing.co.uk

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## FIX-Rcryl ROOF REPAIR COATING



FIX-Rcryl is a flexible and durable, all year round patch and repair solution for the refurbishment of existing flat roofs. The product is fibre reinforced in order that it is able to bridge gaps up to 10mm and once applied, offers instant shower protection.

FIX-RCryl can be applied to a variety of different substrates including bituminous felt, asphalt, gutters, concrete, brickwork and metal surfaces.

- For the refurbishment of existing flat roofs
- 5 year material warranty (T&C's apply)
- Bridges gaps up to 10mm
- Instant shower protection
- Unaffected by temperature

Available in 5kg, 10kg and 20kg  $\Theta$ .

Colour: Grey and Black

Hazard Classification: H312+332, H411, H226, H315, H372, H336

Please refer to the Safety Data Sheet(s) prior to use, available on request or via www.sigroofing.co.uk/roofingproducts/fix-r/fix-r-protect-repair-solutions/

Storage instructions can be found on the product label.

### **SURFACE PREPARATION**

- All surfaces should be tested for adhesion prior to application to the full area to ensure the correct bond is achieved.
- If going over wet/very damp surfaces it can result in blisters forming in hot weather as any water trapped tries to evaporate, if this occurs the blister should be removed and overcoated with FIX-Rcryl.
- Remove all loose contamination from roof e.g. chippings, moss, lichen, dust and dirt. Where growth was present the area should be treated with fungicidal wash in accordance with manufacturers instructions.

- Metal surfaces should be cleaned with a wire brush to remove rust and provide a key. All ferrous metals must be treated with a rust neutraliser prior to application.
- Any splits or blisters should be cut and sealed prior to the application of the FIX-Rcryl Roof Repair System.

### **APPLICATION**

- The Health & Safety Executive has published guidance for roof works HSG33 https://www.hse.gov.uk/pubns/books/hsg33.htm
- Always try a test patch prior to large scale application.
- Apply a coating of FIX-Rcryl to the area using a brush or roller at a rate of 1-2 kg per m<sup>2</sup> dependant on the substrate, the recommended application temperature is between 5°C - 25°C.
- FIX-Rcryl can be applied to damp surfaces and can bridge cracks of up to 10mm wide due to the fibre content.
- Any larger voids should be filled with a suitable tape reinforcement and allowed to dry.
- FIX-Rcryl has a drying time of 5-7 days depending on atmospheric conditions but will be showerproof immediately after application.

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### SUITABLE SUBSTRATES

### **METALS**

#### **FERROUS METALS**

Both new and weathered ferrous metals as well as painted galvanised, steel and iron.

### **NON-FERROUS METALS**

Both aluminium sheeting and alloy box gutters as well as painted non-ferrous metals.

### **POROUS SUBSTRATES**

Asbestos cladding, sheeting and guttering as well as concrete should be primed before applying FIX-Rcryl.

Asbestos Containing Materials (ACM) or suspected Asbestos sheeting should be investigated and remediated by specialist contractor before any works are conducted that may disturb the existing item.

### **NON-POROUS SUBSTRATES**

Ensure that polished bricks and slate have been power washed prior to applying FIX-Rcryl, the substrate should be completely dry and free from any contamination.

### **BITUMEN SURFACES**

Please note that discolouration may occur when FIX-Rcryl is applied on to new asphalt, bitumen or tar surfaces meaning an extra coat may be required. In addition, old bitumen may crack, in this case further advice should be sought.

### 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.

### **TECHNICAL**

### **IMPORTANT INFORMATION**

- When using FIX-Rcryl, ensure a minimum finished fall of 1:80 is achieved.
- NOT SUITABLE FOR: Walkways or balconies, for use on PVC treated/sawn timber surfaces, fish ponds or internal use.
- Ensure that air conditioning vents are sealed for a minimum of 24 hours during and after application.
- For cleaning equipment, use white spirit.

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