

# TECHNICAL DATASHEET

## Roofing Felt Adhesive

### Description & Uses

Cromar Roofing Felt Adhesive is a solvent based, cold applied bituminous adhesive for bonding successive layers of roofing felt. It is formulated for convenience and safety, ensures affinity and a strong final bond to bituminous membranes.

Ideal for use on:

- Bonding roofing felts to metal, timber, concrete and asphalt.
- Lap cement.
- Bonding chippings to flat roofs.

### Preparation

Ensure all surfaces are free from oil, dirt, dust and loose debris. All traces of algae and fungus growth should be removed using a stiff brush and the surface treated with a fungicide to kill any remaining spores thereby discouraging the return of any growths.

### Application Instructions:

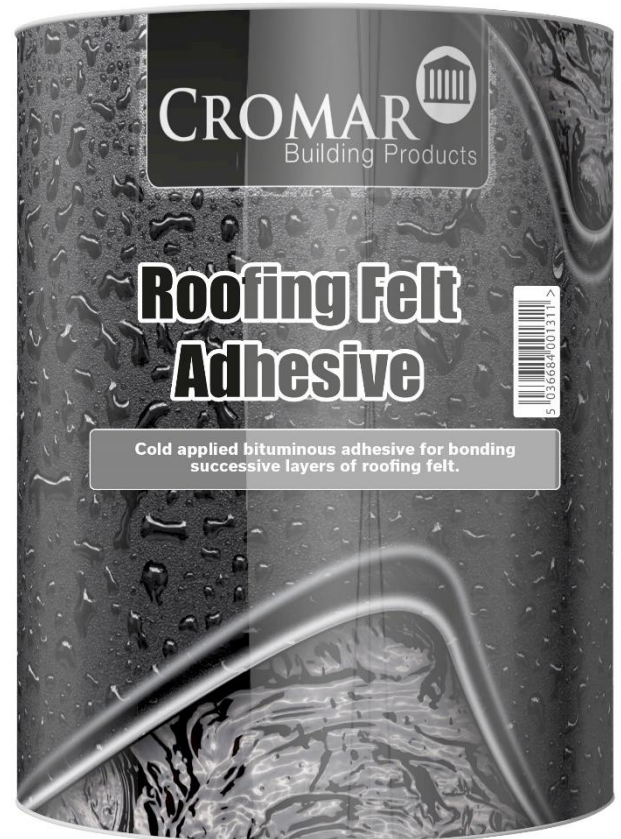
Apply using either a stiff brush, mop or squeegee. To avoid thickening in cold weather, store Cromar Roofing Felt Adhesive in a warm room overnight prior to use.

Cromar Roofing Felt Adhesive should be applied to the surface and left for 15 to 30 minutes (depending upon drying conditions) in order to develop its full thickness. The felt should then be placed into the wet adhesive film carefully, rubbing or rolling each section down to ensure maximum contact with the adhesive and to expel air trapped between the surface and the felt. Wherever possible the felt should be unrolled into the Roofing Felt Adhesive and rolled with a light roller (15 to 25kg).

The overlaps should be at least 75mm on the side and 150mm at the ends. To ensure a complete bond at the side and end laps, Cromar Roofing Felt Adhesive can be applied to the underside of the felt and well compacted.

When using with a timber structure the first layer of felt must be nailed down. Successive layers of felt may then be bonded using Cromar Roofing Felt Adhesive.

When used on concrete surfaces that are porous it will be necessary to prime the surface first, ensuring that the primer is completely dry before the first layer of felt is applied.



24 hours after laying felt check all bonding's to ensure that full adhesion has been obtained. Particularly check all laps.

#### Coverage Rates

Approximately 2m<sup>2</sup> per litre.

#### Cleaning

Tools may be cleaned with White Spirit. Minor spillages should be wiped off surfaces before the roofing felt adhesive has set. Major spillages should be mopped up immediately with an inert, absorbent material, such as sand and disposed on in accordance with current regulations.

#### Storage Conditions

Containers must be kept sealed and stored away from all sources of heat and ignition, in the original container.

#### Shelf Life

Minimum 12 months in undamaged, tightly sealed containers.

#### Limitations

- Ensure the area is well ventilated until finished drying.
- It is the user's responsibility to ensure suitability for use. Safety Data available on request.
- Read the label carefully for essential health and safety information prior to use.

#### Technical Data

<b>Appearance</b>	Black Liquid
<b>Odour</b>	Characteristic
<b>Flash Point</b>	39 ° C
<b>VOC content</b>	302 g/l
<b>Solubility</b>	Insoluble in water

#### Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail [info@cromar.uk.com](mailto:info@cromar.uk.com).

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