

TECHNICAL DATASHEET

Cold Gritting Adhesive

Description & Uses

Cromar Cold Gritting Adhesive is a solvent based, cold applied bituminous adhesive for bonding chippings to flat or low pitched roofs. The adhesive is supplied ready to use and must not be diluted or heated. It is designed to bond a wide variety of aggregates to built-up felt and mastic asphalt roof surfaces. It then provides a final solar reflective, weather-proof and damage resistant surface.

Chippings compatible with Cold Gritting Adhesive include:

- Limestone
- Granite
- White calcined spar
- Flint
- Gravel
- Slate mineral chippings

Coverage Rates

The coverage per litre is dependent upon the size of the chippings to be bonded:

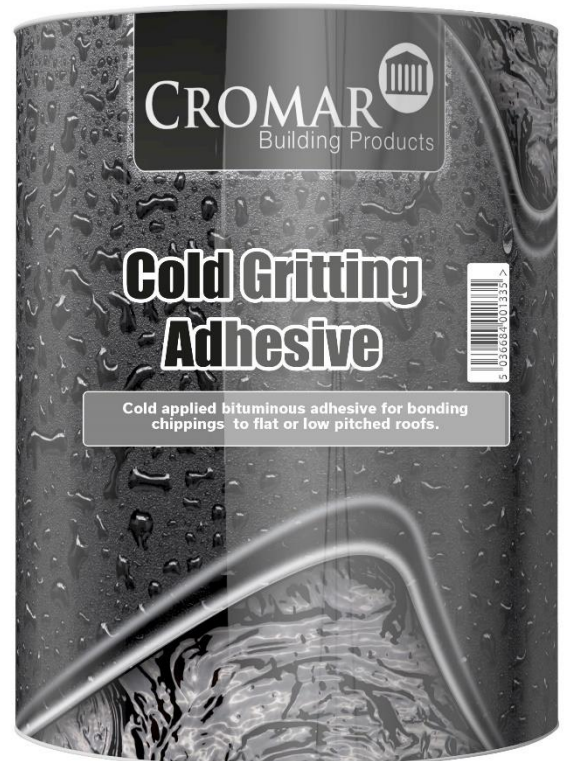
- Chipping sized 3-9mm – 1.8m² per litre
- Chipping sized 12mm – 1.3m² per litre

Method of Application

Cold Gritting Adhesive should be applied by stiff brush, mop or squeegee. To avoid thickening in cold weather, store product in a warm room overnight prior to use.

Application Instructions:

- Cold Gritting Adhesive is suitable for roofs with up to a 10° slope.
- All surfaces must be free from oil, dirt, dust and loose debris. The surface should be preferably dry although the product may be applied to a damp but not wet or waterlogged surface.
- The compound should be spread evenly direct from the container in convenient areas of 20m² at a time.
- Do not allow pooling of the solution or the covering to be too thin.
- The chippings should be applied immediately into the wet film. Care should be taken not to over-chip and to ensure that the chippings cover the film shoulder to shoulder.
- Proceed to the next 20m² area.



- Leave the completed areas for at least 72 hours and then lightly brush off any excess chippings. Do not leave any blank film exposed.

Cleaning Tools

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

Storage Conditions

Containers must be kept sealed and stored away from all sources of heat and ignition.

Shelf Life

Minimum 12 months in undamaged, tightly sealed containers and kept away from heat or sources of ignition.

Limitations

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- Do not apply to rooflights, windows, glass or translucent sheets as this could result in a hidden hazard.
- 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

Colour	Black
Odour	Characteristic
VOC	240 g/l
Flash Point	39 ° C

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.

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