

PRODUCT DATA SHEET

Cromar[®] Cold Gritting Adhesive

Cold chipping adhesive for flat and pitched roofs.

PRODUCT DESCRIPTION

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, weatherproof and damage resistant surface.

USES

- Cold applied bituminous adhesive for bonding chippings to flat or low pitched roofs.
- Compatible chippings; Limestone, Granite, White Calcined Spar, Flint, Gravel, Slate Mineral Chippings.

PRODUCT INFORMATION

Packaging	5 & 25 Litre metal/plastic containers
Colour	Black
Shelf Life	18 months
Storage Conditions	The product must be stored properly in original, unopened and undamaged sealed packaging, in dry conditions at temperatures between +5 °C and 30 °C.
Consumption	Consumption is dependant upon the size of chippings to be bonded; - Chippings sized 3-9 mm - 1.8 m ² per Litre - Chippings sized 12 mm - 1.3 m ² per Litre

VALUE BASE

All technical data stated in this Product Data Sheet are

based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LIMITATIONS

Cromar® Cold Gritting Adhesive is solvent based and gives off an inflammable vapour. The solvent may have a narcotic effect if inhaled or absorbed through the skin. In extreme cases contact with the skin may cause dermatitis. In case of fire use dry powder, carbon dioxide (CO₂), foam, and or earth. Never use water as this may spread the fire.

Therefore the following precautions are advised:

- Wear protective clothing
- Avoid smoking, hot lights, naked flames or creating sparks
- Never ingest, wash hands thoroughly before eating or drinking
- Avoid contact with the skin, eyes and non protective clothing. Remove skin contamination immediately with a proprietary hand cleaner and wash with soap and water.
- When working with the product, until it has dried, ensure that the area is well ventilated thereby avoiding build up of solvent vapour.
- Do not apply to rooflights, windows, glass or translucent sheets as they will constitute a hidden hazard.

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

APPLICATION METHOD / TOOLS

By stiff brush, mop or squeegee. To avoid thickening in cold weather, store in a warm room overnight prior to use.

Cromar® 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 water-logged surface. The compound should be spread evenly direct from the container in convenient areas of 20 m² 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.

SIKA LIMITED

Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
Tel: 01707 394444
Web: www.sika.co.uk
Twitter: @SikaLimited



Product Data Sheet
Cromar® Cold Gritting Adhesive
March 2026, Version 01.01
020920011960247377

Care should be taken not to over-chip and to ensure that the chippings cover the film shoulder to shoulder. Proceed to the next 20 m² area. Leave the completed areas for at least 72 hours and then lightly brush off any excess chippings. Do not leave any black film exposed.

CLEANING OF TOOLS

Tools may be cleaned with white spirit. Minor spillages should be wiped off surfaces before the paint has dried.

Major spillages should be mopped up immediately with an inert absorbent material such as sand and disposed of in accordance with regulations.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

CromarColdGrittingAdhesive-en-GB-(03-2026)-1-1.pdf