

Deco-Mineralised Grit Crushed Slate

Product Description Sika Liquid Plastics Deco-Mineralised Grit comprises of crushed slate in various colours that can be used to provide a skid inhibiting surface or a natural mineral look finish roof when used in conjunction with a liquid applied membrane.

Uses

- Mineralised grit to be used in conjunction with Sika Liquid Plastics liquid applied waterproofing membranes to provide a skid inhibiting surface to create walkways on roofs
- Can also be used to create aesthetic mineral look finish roofs

Tests

Approvals / Standards ■ Offers 'Low Slip Potential' when tested according to BS 7976-2: 2002

Product Data

Form Slate is a metamorphic rock. The composition consists of various combinations of minerals including quartz.

Appearance Coloured Slate

Colour Coarse Red
Olive Green
Coated Black

Packaging 20kg Bags

Size 0.3mm-1.18mm

Storage

Storage Conditions / Shelf Life Store in original packaging in a location away from sources of dampness and extremes of temperature. Keep protected from rain.



Application Conditions and Limitations

Coverage Rates	Creating Walkways	
	Embedment Coat of chosen liquid applied membrane	0.3 l/m ²
	Deco-Mineralised Grit	2.5 kg/m ²
Coverage Rates	Create Mineral Look Finish Roofs	
	Embedment Coat of chosen liquid applied membrane	0.3 l/m ²
	Deco-Mineralised Grit	Minimum 5kg/m ² or beach broadcast Sweep off excess (retained grit will be approx 2.5-3kg/m ²)

These figures are given for guidance purposes only

Preparation

Installation Methods / Tools

Deco-Mineralised Grit Walkways on Roofs

Mask off designated walkway to chosen roof areas, Ideally use silver tape (duck tape) to achieve a good bond strength. It is recommended to install a m² wide walkway across the cured completed system.

Apply a coat of the chosen Sika Liquid Plastic liquid applied roofing membrane at a coverage rate of 0.3l/m² and fully broadcast the mineral grit across the walkway area. Whilst wet remove the silver tape (duck tape) and dispose of it accordingly.

NB. Non-removal of the tape before the coating has cured will result in time consuming removal and will also give a untidy edge finish.

Once cured sweep away any excess mineral grit off the walkway and re-bag to use again. If the grit has become damp overnight due to inclement weather then the grit will be harder to remove and a stiff brush maybe required. Let the excess grit dry out on a dry open floor to be used again.

Notes on Application



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.

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.

Ecology, Health and Safety Information A Safety Data Sheet following EC-Regulation 1907/2006, Article 31 is not needed to bring the product to the market, to transport or to use it. The product does not damage the environment when used as specified.

REACH **European Community Regulation on chemicals and their safe use (REACH: EC 1907/2006)**

This product is an article within the meaning of Regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. Therefore, there are no registration requirements for substances in articles within the meaning of Article 7.1 of the Regulation.

Based on our current knowledge, this product does not contain SVHC (substances of very high concern) from the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).

Transportation Class The product is not classified as hazardous good for transport.

Protective Measures Regulatory safety requirements must be observed.

Roofing



General Information

Specification Assistance NBS is the industry standard specification system, which allows architects, specifiers and engineers to insert clauses into specifications by manufacturer and product, making the process quicker and more efficient. We are members of NBS Plus and therefore detailed up-to-date product information is readily available to create accurate specifications.

Disclaimer

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.

Contact Details

For further information please contact:

Sika Liquid Plastics
Sika House
Miller Street
Preston
PR1 1EA

Enquiry Line: 01772 259781

Fax: +44 (0)1772 255670

e-mail: liquidplastics@uk.sika.com

Registered office: Sika Ltd, Watchmead, Welwyn Garden City, Hertfordshire, AL7 1BQ
Registered in England: 226822

Roofing

