

PRODUCT DATA SHEET

Sika® Pea Metal

Bulk fill for use with the SikaGrout® and Sikafloor® Level product ranges

DESCRIPTION

Well graded and blended clean 2-5 mm aggregate.

USES

Sika® Pea Metal is designed for use specifically with the SikaGrout® range of high strength cementitious grouts. When these cement rich grouts are used to fill larger cavities they should ideally contain Sika® Pea Metal to prevent excessive expansion as a result of exotherm during the cement hydration process. Sika® Pea Metal is also used for bulk filling of the Sikafloor® Level range of cement based levelling screeds.

CHARACTERISTICS / ADVANTAGES

Sika® Pea Metal has been carefully selected to ensure that maximum strength properties of the grouts/screeds are maintained when it is added.

PRODUCT INFORMATION

Packaging	20 kg bags
Shelf Life	Twenty-four (24) months from date of production if stored in unopened, undamaged and original sealed packaging.
Storage Conditions	Store in dry and cool conditions. Protect from moisture.
Maximum Grain Size	5 mm

APPLICATION INFORMATION

Mixing Ratio	<p>No more than 10 kg of Sika® Pea Metal should be added to a 25 kg bag of SikaGrout®. A typical SikaGrout® mix containing Sika® Pea Metal would be:</p> <ul style="list-style-type: none">▪ SikaGrout-212 NZ: 25 kg▪ Sika® Pea Metal: 10 kg▪ Water: 4.5 litres (maximum) <p>A mix of these proportions will provide a compressive strength in excess of 60 MPa at 28 days.</p>
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BASIS OF PRODUCT DATA

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.

ECOLOGY HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

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. It may be necessary to adapt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

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