

# DATA SHEET

Version: 1 June 2017



## GERALITH

Screed admixture for underfloor heating screed

### Applications

Admixture for the preparation of cement-bound screed especially in conjunction with underfloor heating, but also for bonded and floating screeds.

### Properties

GERALITH increases thermal conductivity and is therefore suitable for use in the preparation of cement-bound underfloor heating screed. Plasticising improves workability and the compressive strength and bending tensile strength of the screed are increased. Given the improved early strength characteristics in particular, the screed, with GERALITH, will accept cautious foot traffic after just 24-48 hours, depending on climatic conditions.

### Technical data

Addition:	1% of cement weight = 0.5 kg GERALITH for 50 kg of cement
How much to use:	1 kg of GERALITH is enough for approximately 6-7 m <sup>2</sup> of screed
Application:	GERALITH is added to the mixing water
Storage:	GERALITH freezes below -1°C. Thaw frozen admixture at room temperature.
Delivery:	10 kg cans / 60 cans per pallet. / Can be coloured and labelled as required.

The above values are intended as a guide or have been obtained under laboratory conditions and do not constitute any guarantee of product properties. We recommend carrying out preliminary tests to check that our products are suitable for use with other products. Under our General Terms and Conditions, we guarantee consistently high product quality, but due to the many possible applications we cannot accept any liability for specific results in practical applications. This data sheet supersedes any previous versions.