

DATA SHEET

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GERALITH VS

Screed admixture for bonded and floating screeds

Properties Screed admixture for the preparation of bonded and floating cement-based screeds.

Properties GERALITH VS plasticises the screed mortar to improve workability for the screed installer in the preparation of conventional bonded screeds and floating screeds

Technical data

Addition: 1% of cement weight = 0.5 litres of GERALITH VS / 50 kg of cement

Mortar composition: 50 kg of CEM I cement (pursuant to DIN 1164)
225 kg of gravel sand 0/8 mm (= approx. 26-28 shovels)
16-18 litres of mixing water
500 g (= 0.5 litres) of GERALITH VS

Sequence for adding to the compulsory or conveyor mixer:

6 shovels of gravel sand (approx. 30 litres)
2 bags of cement (50 kg)
10 litres of mixing water
0.5 litres of GERALITH VS
20-22 shovels of gravel sand (approx. 110 litres)
6 - 8 litres of mixing water
Mortar consistency earth-moist to plastic
followed by at least 1 minute of mixing time

DIN standards: Screeds pursuant to DIN 13318, DIN 18560 and DIN 1164
- See also "Zementmerkleblatt Betontechnik" (cement data sheet - concrete technology) at www.beton.org -

Storage: GERALITH VS freezes below -1°C . Protect from frost.
If admixture has frozen, thaw at room temperature.

Delivery: 10 kg cans / 60 cans per pallet.

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