

Product Data Sheet

Mineral Substrate "Zincolit®"

Order No. 603101 / 603201 / 603301



Mineral bulk material for example for drainage layers made of bulk material or as a structure stable additive for substrates of various kinds.

Technical Data

Mineral Substrate "Zincolit®"
 Purely Mineral Substrate consisting of sorted high quality crushed brick. Zincolit® is non-flammable, stable in structure and frost resistant. The broken grain provides a high water permeability and good bedding stability.
 Especially suitable drainage layers made of bulk material or for the use as a structure stable additive for special substrates.
 Available in Big Bags, as loose material in lorries and in silo trailers.
 Please calculate with a compaction factor of 1.08, which means for every square metre and 10 mm of substrate you need to order 10.8 l.

<u>Delivery options</u>	<u>Order No.</u>
in Big Bags	603101
loose on lorry	603201
in silo trailer	603301

Features

- high-quality recycled product
- purely mineral, non-flammable
- frost resistant and stable in structure
- high water permeability
- suitable for pumping
- Zincolit® is under constant quality control by the Labor Dr. Meyer-Spasche



Chemical and Physical Properties

Parameter	Reference Value
Volume weight	
- dry	1100 g/l (+/- 100 g/l)
- at max. water capacity	1300 g/l (+/- 100 g/l)
Maximum water capacity	ca. 20 vol. %
Water permeability mod. K _f	> 180 mm/min
pH value (in CaCl ₂)	7.5–9.0
Salinity (water extract)	< 2.5 g/l
Compaction factor	ca. 1.08

Subject to technical alterations and printing errors • First edition 05/1989; Revised 01/2016

