



Armipent 542

Description

Armipent 542 is a fibrous reinforcing pigment based on polyolefin fibers and silicic acid. This pure white, fluffy product is not dusty and can be incorporated very easily. Armipent 542 is suitable for use in aqueous and solvent containing systems.

Range of use

Armipent can be used in various areas of construction chemistry.

Applications

- aqueous sealants
- mortars
- PU/epoxy-coatings
- fillers
- leveling compounds
- dispersions systems (e.g. tile adhesive)

Specification

Fiber-content	55% ± 1,5%
SiO ₂ -content	45% ± 1,5%
Moisture	≤ 4 %

Typical properties

general information, not part of the specification

Fiberlength	400 µm
Appearance	white, fluffy product
pH-Value	7 ± 1
Flashpoint	200°C - 210°C
Meltingpoint	130°C – 150°C

Packaging

Packaging unit: 8 kg paper bag

Storage

Store at low relative humidity in closed bags. Do not store pallets on top of each other. This could compress the material and destroy application properties. The storage time of 12 month after shipment should not be exceeded.

This datasheet should advice technically. It is not binding and does not claim to be complete. The above data do not represent a characteristic warranty. The customer is not freed by this product information from his obligation to the examination on suitability for the intended purposes and procedures. Same applies to the inspection of incoming goods at the customer.

