



# SILITE High Speed

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Perlite

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## → TECHNICAL DESCRIPTION

In continuous dosing filtration, filter aids are used for delaying the clogging of the filtering layer, forming a porous structure which remains stable throughout the entire filtration period. AEB Perlites are obtained from rocks of volcanic origin with glassy structure, expanded at 1000°C in verticle ovens, then ground and selected according to their granulometry. They have a high apparent specific weight which contributes towards a saving of 20-30% diatomaceous earth use.

Silite High Speed: the high permeability of this perlite makes it ideal for filtering very hazy liquids with a high content of suspended solids. It is classified as perlite for coarse filtrations.

## → COMPOSITION AND TECHNICAL CHARACTERISTICS

Perlite.

Colour: white

Permeability L/m<sup>2</sup>/minute: 200-250

Specific weight when wet: 0.18 - 0.24

Floating particles 5 g/100 mL: <5

Applications: coarse filtrations of musts, worts, cloudy wines, thick spirits or syrups

## → DOSAGE

To define depending on the type of filtration (from 100 g to 300 g).

## → INSTRUCTIONS FOR USE

In filtration.





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## → STORAGE AND PACKAGING

Store in a cold and dry place, away from direct sun light

16 kg paper bags.  
310 kg bulk bags.

