

# SILUBIT H 19

## Chemical binder



### Chemical basis:

Silicate preparation

### Characteristics:

Appearance:	grey powder
Bulk density:	approx. 400 g/l
pH (1 %):	approx. 11
SiO <sub>2</sub> content:	approx. 75 %
Al <sub>2</sub> O <sub>3</sub> content:	approx. 11 %
Na <sub>2</sub> O content:	approx. 6 %

### Shelf-life / Packaging:

12 months when stored properly and dry  
bags of 25 kg

### Application:

SILUBIT H 19 improves the processing-specific properties and the strength of low cement refractory gunning mixes.

The adhesion of the low cement mixes is increased and rebound is reduced.

The product effects an acceleration of setting in most cases.

The amount added depends on the composition of the body and the amount of cement added and is 3 to 5 % of the total body composition.

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions they can serve only as a guide and are therefore offered without obligation. We ask you to observe the possible rights of third parties.