



## SiliBlend®535.3

Cavity filler - cost efficient mineral compound for HydroBloc®Polygels

SiliBlend®535.3 is a mineral additive for HydroBloc®Polygel 530. The mineral compound replaces the water component, this increases the solid content drastically. In humid surroundings the end product is an elastic stone, in dry surroundings the product is stone-like and very stable.

SiliBlend®535.3 is a cost efficient filling for huge cavities, which brings additional strength and stability.

- Application** ⇒ **Cavity Filling**  
⇒ **Cavity Filling which are filled with water**

Application and processing are easy. SiliBlend®535.3 is used instead of the usual B component (water component). Additional reaction starter HydroX®549 is not necessary.

Component A: HydroBloc®Polygel 530 accelerated with HydroCat®546  
Component B: SiliBlend®535.3 mix with water. Mixing ratio, 100:50 - 100:80 (SiliBlend®535.3:Water)

SiliBlend®535.3 is neither abrasive nor corrosive.  
Equipment could be cleaned with water.

The material could be applied with all 2 component injection pumps

## Equipment

|               |   |
|---------------|---|
| Aspect        | Fine powder (Delivery form)<br>Thixotropic suspension (mixed) |
| Colour        | Dark grey   |
| Odour         | Very weak   |
| pH            | > 9   |
| Solid content | 100% (delivery form)  |
| Shelf life    | 12 month  |

SiliBlend®535.3 must be stored cold and dry. SiliBlend®535.3 is not combustible.

These technical information describe the present-day state of knowledge these product. They should only inform about the possibilities of application and could not release the applicator of his commitment to check the possibility to use the product for the required application. Information for processing can be found in processing instructions of our product. Information about safe handling can be found in our current safety data sheet.

ATI-535.3|01|2020  
© ARCAN GmbH  
All rights reserved

## ARCAN Waterproof

ARCAN GmbH Spezialbaustoffe

Kleinniedesheimer Strasse 19  
D-67240 Bobenheim-Roxheim  
Phone: +49 (0)6239 - 99 78 20  
Mail: [office@arcan.biz](mailto:office@arcan.biz)  
Web: [www.arcan.biz](http://www.arcan.biz)

passion to invent 