

Thixotropic for all epoxy system Thixotropant universel



Packaging:

Thixotropic agent in bucket of 2Kg .

Description :

Thixotropic agent comes in the form of a white / beige powder. It is a rheological agent which, among other things, increases the viscosity of epoxy systems. Use is particularly recommended with hot weather. Compared to a fumed silica, the thixotropic agent offers better resistance to sedimentation, better rheology control and better stability. It is more effective and easier to handle on site:

- less dusty and volatile: easier to weight and incorporate
- higher density: 38% less volume for the same mass.
- not sensitive to shear: unlike fumed silica, conservation of the viscosity even after too strong shear stress.
- easily dispersible: no need high shear disperser to incorporate it, a worksite mixer is sufficient.

Application :

The thixotropic agent is compatible with all epoxy systems. It can be use with the follow Höganäs products : Primer FB67; Primer H ; Adhesive mortar FB67 ; Grout joint FB60 ; Adhesive mortar and Grout joint FB30 ; DF POX AD ; DF POX MUR.

Quantity required :

The thixotropic agent is more effective than a fumed silica. Indeed, the proportions of addition are 20 to 40% lower.
The dosage varies depending on the epoxy system, the temperature and the level of thixotropy desired. As an indication, the proportions of addition vary between 1 and 6% of the weight of the epoxy binder (resin + hardener) excluding fillers (sands / silicas).

Product application :

Add the thixotropic agent directly to the mixing tank, during the preparation of the primer / mortar (product addition step). No additional mixing time required. The thixotropic agent does not modify the open time and the gel time of the products.

Protection measures :

The thixotropic agent is not a hazardous substance or a hazardous mixture. For more information, please refer to the safety data sheet.

Storage :

The thixotropic agent should be stored in a dry place, unopened, between 0 ° C and 30 ° C. Maximum shelf life: 24 months if stored in good conditions.

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