

### PRODUCT DESCRIPTION

PAF™ is Cement accelerator in powder form. When added to ready-mixed or traditional cement mortars, it accelerates the development of their mechanical strengths at low temperatures. All mortar applications should be carried out at temperatures above +5°C. It has been proven that if temperatures drop below +5°C and the cure is not complete, cement mortars degrade and get damaged/destroyed. Powder Form Antifreeze accelerates the activation of the cement contained in the cement mortars and helps to hydrate it quickly. It also reduces its setting and curing time, preventing frost damage during maturation. The addition of Powder Form Antifreeze to every 25kg bag of cement mix or mortar prevents application failures due to temperature variations.

### PRODUCT USES

- For ready mixed mortars, the recommended consumption of the product is one bag 500gr to be added directly to the mixing water for every 25kg bag of cement mortar, such as adhesives for tiles and thermal insulation boards, base/scratch coat plasters, repair mortars etc.
- For concrete mix, the recommended consumption of the product is 4 bags (2kg) to be added for every 50kg of cement to accelerate the cure of all traditional cement mortars.

### APPLICATION

Ideal for applications where fast project delivery is required and the concrete/ cement will cure under difficult weather conditions (-5°C to +4°C). Fully compatible with all types of normal-time cure, ready mixed, and traditional mortars.

### HOW TO USE

- If possible, begin work early in the morning to take advantage of the increasing temperatures during the day.
- Both ready mixed and traditional mortars should be stored and have temperatures greater than +5°C.
- If the mixing water to be used is above 10°C, it will benefit the application.

### SAFETY

The product is classified as an irritant. It is recommended to keep away from the reach of children. Before use, refer to the cautions on the product packaging or the Material Safety Data Sheet.

### STORAGE

PAF™ admixture should be stored in dry places, for at least 24 months from production date.

### PACKAGING

PAF™ admixture carton box with 24 pcs of 500gr each one.



Powder Form Antifreeze - PAF™

### DISCLAIMER OF LIABILITY

AFZIR, LLC warrants its products to be free from manufacturing defects. Buyer determines suitability of product for use and assumes all risks. Buyer's sole remedy shall be limited to replacement of product. Any claim for breach of this warranty must be brought within six months of the date of purchase.

AFZIR shall not be liable for any consequential or special damages of any kind, resulting from any claim or breach of warranty, breach of contract, negligence or any legal theory.

The Buyer, by accepting the products described herein, agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production.