Cimental

DATASHEET

CAFO CALCIUM FORMIATE

SETTING ACCELERATOR

CHEMICAL DENOMINATION

Calcium Formiate.

PROPERTIES AND APPLICATIONS

CaFo Calcium Formate is a setting accelerator additive that can be used in all types of cementitious mortars. Its reaction occurs by decreasing the formation of cement crystals, increasing the reaction rate and the contact surface. It accelerates the hardening of the cement, promotes an increase in initial strengths and anchors on low-porous surfaces.

HANDLING

Handling in a dry and well-ventilated place is required. Use dust mask and protective gloves.

PHYSICOCHEMICAL CHARACTERISTICS

Analysis Item	Unit	Specified	Test Method
Visual Appearance	-	White fine	-
		powder	
Humidity	%	Max. 1	MIA LQ 06
Density	(g/L)	1100 - 1300	MIA LQ 02
pH (1% solution)	-	7.5 – 8.5	MIA LQ 05

PACKAGING AND STORAGE

The Product remains stable for 18 months if stored in a cool and ventilated place. Keep the product in always closed bags, hygroscopic product. The product goes in multi-ply sacks weighing 25 kg.