

Calcium Formate tech

Product Description

Calcium Formate is an additive designed to significantly improve the qualities and properties of tile adhesives. As an additive it prolongs open time, improves adhesion and is a highly efficient strength accelerator which is of importance for tile mortars where acceleration and low skin formation is required. Further benefits include improvement in water stability, pliability and homogeneity. Calcium Formate is used as a cure accelerator in concrete where water stability is also improved. Calcium Formate is a white free flowing powder.

Segment Applications

Tile adhesives, concrete, fertilizers and leather tanning.

Delivery Forms

25 kg bags, 1050 kg/pallet
Big Bags of 1000 kg
Bulk



Calcium Formate tech

Sales Specification

Characteristics	Unit	Specification	Analytical Method ¹
Calcium Formate content	%	Min. 98.0	PO 124-4
Bulk Density	kg/m ³	850-1200	ISO 125-7

1. Analytical methods are available on request

Handling and Storage

Calcium Formate should be handled to prevent moisture absorption.

Store in its original packaging at low temperature, preferably below 30 °C, to avoid cake formation. Stacking pallets during storage could increase the risk of caking. Shelf life: 24 months

CAS No.: 544-17-2

EC (EINECS) No.: 208-863-7

HS No.: 2915 12

Effective date: September 16, 2021

USERS ARE ADVISED TO MAKE THEIR OWN INDEPENDENT DETERMINATION OF THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE. EXCEPT FOR WHAT IS STATED IN PERSTORP'S GENERAL CONDITIONS OF SALE OR SEPARATELY IN A WRITTEN CONTRACT WITH PERSTORP, NO INFORMATION PROVIDED IN THIS DATA SHEET CONSTITUTES A WARRANTY (EXPRESS OR IMPLIED) BY PERSTORP, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.