

# Z TANG ZHI TECHNOLOGY (HEBEI) CO., LTD

Technical Data Sheet

# **Gypsum Retarder**

#### **Description:**

Gypsum retarder is a kind of additive used to adjust the setting time of gypsum and gypsum-based materials. Its main components are usually some chemicals, such as borates, fluorides or some organic polymers, which can effectively prolong the setting time of gypsum. Improve its operability and flexibility of construction.

#### Specifications:

Item	Specification
Raw materials	Amino acid
Modified Amino acid salt	≧40%
Calcium hydroxide	≦50%
Moisture	≦3%
Screening rate(Mesh:180-200)	≥95%
Appearance	Off White
Odor	little or no odor

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### **Application Range:**

Gypsum retarders are mainly used in gypsum building materials such as <u>painting gypsum</u>, <u>bonding gypsum</u>, <u>gypsum putty</u>, <u>and</u> <u>gypsum products</u>. They are mainly used to reduce the setting speed of gypsum.

### Packaging:

1. 25KGS/bag, OPP/PP/PE bag inside, weaving bag/paper bag/carton barrel outside

2. 20'FCL: 10 tons with pallets, 13 tons without pallets

3. 40'FCL: 24 tons with pallets, 28 tons without pallets

## Storage and Shelf Life:

Stored under cool and dry conditions in original packaging. Away from heat sources. Shelf life is 2 years.

## Safety Notes:

The data above is in accordance with the present state of our knowledge, but don't absolve the users carefully checking it all immediately on receipt.

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