

ADDAGE GYPSUM STRENGTH ENHANCER

Strength Enhancer Additive – Gypsum & POP

PRODUCT DESCRIPTION

ADDAGE GYPSUM STRENGTH ENHANCER is a high-performance gypsum strength enhancer designed to significantly improve the mechanical properties and whiteness of gypsum-based systems, including plaster, POP powder, and gypsum boards. It is high-performance material, improves the strength of material environmentally friendly mineral-based product. It applied with small quantity give excellence Strength.

It enhances both compressive and flexural strength, while maintaining excellent workability and surface finish.

FEATURE

Improves flexural strength, adhesion, and crack resistance

Improve workability

Early Setting

Improve Strength & Adhesion

Improve water resistance of plaster.

APPLICATION

Gypsum mortar

Bonded gypsum

Gypsum block

Gypsum wall board

Gypsum / POP powder

POP Sheet

TECHNICAL SPECIFICATION

TEST	RESULTS
Appearance	White powder
Bulk Density	600 -700 g/m ³
pH	10-11
Moisture	3-5%
Solubility	Water soluble

ADVANTAGES

Minimizes shrinkage and cracking, enhancing long-term performance.

Increases resistance to mechanical damage and handling stress.

Cost-Effective Performance -Small dosages yield significant performance gains.

Improve durability and Eco-friendly product.

DOSAGES

Recommended dosages of **ADDAGE GYPSUM STRENGTH ENHANCER** is 500-1000g per Ton.

STORAGE

It should be stored in a cool, dry place. To prevent moisture penetration, the opened container should be sealed again as soon as possible.

SHELF LIFE

ADDAGE GYPSUM STRENGTH ENHANCER storage time should not exceed 12 months from receipt of delivery.

PACKING

ADDAGE GYPSUM STRENGTH ENHANCER is available in 25kg bag.