

GYPSUM S-560

S-560 represents the extremely high strength gypsum, which is exclusive in capping gypsum application. Many government critical construction in Taiwan requested S-560 as the capping material. Such as the Taiwan High-Speed Rail, highway and bridge construction, etc. The extremely high strength gypsum S-560 is believed to be a trend in the near future.

The water to gypsum ratio for S-560 is recommended to be 17-18%. After simply mixing with water, the gypsum is ready to use immediately and will fully harden after approximately 30 minutes. It will reach the strength over 560 kgf/cm², equal to 8000psi



GYPSUM S-560

SPECIFICATION

- Cylinder Compressive Strength: **560 kgf/cm² (8000 psi)**
- Maximum Thickness (Average Thickness of Cap): **3 mm**
- Maximum Thickness (Any Part of Cap): **5 mm**

STANDARDS

- According to the regulations of **U.S. ASTM C617 standard**
- Conforms to **ASTM C617 5.3.1 standard**

FEATURES

- Gypsum capping is the most convenient, efficient, rapid, and safest capping method
- Uses **100% pure gypsum** (no extra filler)
- High strength capping gypsum
- Every delivered lots is under strict quality control

ORDERING CODE

- High strength gypsum capping material