

THINBED MORTAR

Polymer Modified AAC Adhesive Cement

THINBED MORTAR is a polymer modified, white portland cement adhesive specifically designed to bond autoclaved aerated concrete units for interior and exterior wall construction.

Specify as the adhesive between autoclaved aerated concrete units.

DO NOT specify for a coating.

DO NOT specify for adhering metal, glass, plastic, or wood.

PART 1 GENERAL

REFERENCES

There are no American standards covering coatings and adhesives over Autoclaved Aerated Concrete.

SUBMITTALS

- Product Data: Submit manufacturers technical information and installation instructions for materials required.

QUALITY ASSURANCE

- Provide all coatings, adhesives, and sealants from one source.

DELIVERY, STORAGE AND HANDLING

- Deliver and store packaged material in original containers, unopened. Prevent damage to materials from water, freezing, or other causes.
- Provide heated and dry storage conditions for materials at site.
- Remove unused materials and waste from project site.

PROJECT CONDITIONS

- Maintain environmental conditions and protect work during and after installation and comply with manufacturer's printed instructions.
- Maintain temperatures at not less than 40⁰ F for a minimum of 48 hours after installation.

- Do not apply to frozen surfaces or surfaces containing frost.
- Do not apply when ambient temperature is above 110⁰ F.

For performance specifications please call **Elite Cement Products, Inc.** for product characteristics.

PART 2 PRODUCTS

MATERIALS

- When specifying **THINBED MORTAR** to adhere Autoclaved Aerated Concrete units, refer to AAC manufacturers application recommendations.

MIXES

- Mix according to manufacturers instructions

PART 3 EXECUTION

INSPECTION

- Verify substrate surface is ready to receive installation of work.
- Verify that surfaces are free of dust, loose particles, oil, or other foreign materials.
- Do not proceed with work until surfaces and conditions comply with manufacturer's requirements.

PREPARATIONS

- Prepare substrate in accordance with manufacturer's instructions.

INSTALLATION

- Install in accordance with manufacturer's printed instructions.
- No American standards for adhesives for autoclaved aerated concrete exist at this time.

PROTECTION

- Protect surface from damage or contamination from foreign materials.
- Maintain protection until completion of work.

CLEANING

- Remove product and protective materials from job site.

For further information contact
Elite Cement Products, Inc.
4235 Buford Highway • Duluth, GA 30096
(678) 206-0242
