

Installation Recommendations

For Stacked Stone Panels, Ledger Stone Veneer, Stone Corners

All stacked stone panels are modular in design, with an exclusive interlocking Z feature that ensures the dry stacked stone panels fit tightly together, for groutless and seamless installation. A polymer modified mortar and full coverage is recommended.

BEFORE INSTALLATION

Substrates

- Exterior/Interior

- Fully cured concrete (at least 28 days cured)

- Masonry brick

- Regular brick

- Cement mortars

- Cementitious backer units

- Interior only

- Gypsum plaster (Max 10' high)

- Gypsum wallboard (Max 10' high)

- Exterior grade plywood (Max 10' high)

Cementitious backer units

Please check with your engineer and installer first for installation related products, including Waterproofing, Stone Sealers, Setting Materials, etc.

Here below are for reference only,

Waterproofing : Mid-Atlantic Waterproofing ; Mapei

Stone Sealers : Weiman; Black Diamond; Stonetech

Setting Materials: Mapei; TEC

Adhesive :

- Exterior application: a flexible latex based mortar system suitable for the stone is recommended.
- Interior application: a thin set mortar suitable for the stone is recommended.
- For light colored stones, a white mortar is recommended.

After you determine which of their products are appropriate for your specific project, as well as for installation assistance and accurate drawings. To follow the latest installation practices and methods, please always refer to local building codes and the Tile Council of America (TCNA).

INSTALLATION

- Before installation, please make sure that the back of the panels are clean and free of dust or dirt.
- Do not mark the surface of the panels with permanent markings, as these marks will be absorbed by the stone and cannot be removed.
- To clean natural stone by water only. Do not use alkaline or acid based cleansers, as well as after installation.
- Cut the stone panels only with a wet saw with carbide or diamond tip blades.
- Cutting stone will create dust, so it should be worked outside.
- Please clean the back of the stone panel by water after cutting.
- To wipe the back of the panels with a damp duster cloth is recommended.
- To pre-layout the stone panels before installation according to your personal preference is recommended.

WARRANTY

Always Follow And Check Your Local Building Code Requirements.

The stacked stone panels, ledger stone veneer and corners are made of natural stone, the weight is heavy; therefore it is very important that they must be adhered over only appropriate wall and substrates.

Our stone products only apply to structurally sound surfaces, sturdy and reliable building practice. Please note that professional contractors or engineers advice are necessary to evaluate the soundness and durability of the wall for installation. Contractors or engineers can also provide important Information on local building codes, seismic building codes, and institutions building codes and installations.