

Technical Bulletin MAS 01-09 *Fixed Shutter Installation over Concrete Stone Veneer*

Mid-America Shutters can be installed over concrete stone veneer provided the following conditions are met:

- ✓ Mid-America Fixed shutters can be attached into the concrete stone veneer via pre-drilled holes and fastened using a concrete anchoring system.
 - Installer must mark the wall where the desired placement will be and then pre-drill a hole for the anchor using a hammer drill.
 - ✓ Pre-drilled hole sized should be stated by the manufacturer of the concrete anchoring system.
 - Furring may be required to account for the uneven surface of the concrete stone veneer.
- ✓ Mid-America Shutters can also be installed over concrete stone veneer using the provided Shutter-Lok™.
 - Using a hammer drill, pre-drill a ¼" hole and secure the shutter with the provided Shutter-Lok™.
 - Furring may be required to account for the uneven surface of the concrete stone veneer.

Please note:

- All other instructions are followed as written in the *Mid-America Shutter Installation Instructions*.
- Consideration must be taken into account when drilling into concrete stone veneer. Care must be taken not to crack or break the concrete stone veneer.
- It is always within the sole discretion and responsibility of the independent installation contractor to determine the best methods and techniques to use in the installation of Atlantic Premium Shutters and Mid-America Shutters.

For specific application questions related to installation Mid-America Shutters please contact Karl Zidar, Technical Services Representative - (karl_zidar@tapcoint.com)