

Technical Bulletin AS 01-09

Fixed, Operable, and Fully Functional Shutter Installation over Concrete Stone Veneer

<p>Operable and Fully Functional Atlantic Premium Shutters can be installed over concrete stone veneer provided the following conditions are met:</p> <ul style="list-style-type: none"> ✓ Operable and Fully Functional shutters hinges can be installed into the casing of the window. <ul style="list-style-type: none"> ○ Installer must take into consideration the uneven surface of concrete stone veneer. Hinges may require furring to allow the shutters to open and close properly. ✓ Operable and Fully Functional shutter hinges can be installed into the concrete stone veneer by using a 3/16" id wall molly (or similar anchor) that will accommodate the supplied screws. <ul style="list-style-type: none"> ○ Installer must mark the wall where the desired placement will be and then pre-drill a hole for the anchor using a hammer drill. ○ Installer must take into consideration the uneven surface of concrete stone veneer. Hinges may require furring to allow the shutters to open and close properly. ✓ Accessories for Operable and Fully Functional shutters are attached into the concrete stone veneer via pre-drilled holes (using a hammer drill) and fastened into an anchoring system. <ul style="list-style-type: none"> ○ The use of a 1/4" id wall molly or similar anchor is recommended to be used to secure the supplied screw for the acorn. ○ The use of a 3/8" id wall molly or similar anchor is recommended to be used to secure the supplied screw for the "S" Holdback. ○ The "S" Holdback should be installed 1 1/2" down from the shutter and over 1 3/4" from the outside edge of the shutter. 	<p>Fixed Atlantic Premium Shutters can be installed over concrete stone veneer provided the following conditions are met:</p> <ul style="list-style-type: none"> ✓ Atlantic Premium Shutters can be permanently fixed onto the concrete stone veneer by using the Polycarbonate mounting brackets. <ul style="list-style-type: none"> ○ *Note: shutters 48" and smaller only require two brackets, one at the top and bottom of the shutter. Shutters taller than 48" require an additional bracket on each of the sides bringing the total brackets required to four. ○ Drill a 1/4" diameter hole 2" in depth at the desired location that will accommodate the provided wall anchor. Insert wall anchor and tap into place. Place the bracket up against the wall and locate the anchors through the mounting slots. Drive the provided #10 2" screw through the slot and into the wall anchor. ○ Mark and drill 9/64" pilot holes into shutter for the provided #10 3/4" screws. Place the provided silicone on the threads of the screws and then drive into shutter.
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Please note:

- All other instructions are followed as written in the [Atlantic Shutter Installation Instructions](#)
- The provided measurements for wall mollies (or similar anchors) are for Atlantic Premium Shutter hardware only. Any other hardware used may require different fastener and anchor sizes.
- Permanently attaching Atlantic Premium Shutters by screwing through the shutter and not using the Polycarbonate brackets may severely affect the finish warranty of the product. Please consult your Atlantic Premium Shutter representative for detailed information.
- 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 of Atlantic Premium Shutters and Mid-America Shutters please contact Karl Zidar, Technical Services Representative - (karl.zidar@tapcoint.com)