# Installation Guide

**Before you install Super Guard™:**

Ensure to comply with all local Building Code requirements and permitted plans.

**Super Guard™** House Wrap shall be installed over sheathed exterior walls only carefully inspect and ensure that wall substrate is flat and free of damage and foreign debris before Super Guard™ House wrap is applied. In the event of existing moisture related wall problems, corrective measures need to be taken prior to installing Super Guard™ House Wrap product. Contact a building envelope professional for detection and appropriate action.

Flash wall penetrations (such as outlets, exhaust vents, etc.) with proper shingling technique to maintain drainage to the exterior. Flash windows and doors according to building code requirements. Surface should be clean and dry. All self-adhered flashing must be adhered using a foam roller or hand applicator. Install windows and doors per manufacturers' installation instructions. Tape all tears and holes that may have been inadvertently introduced during the construction process. Super Guard™ can be installed with the printing side facing out.

Should you have any questions or concerns regarding the installation of Super Guard™ contact your supplier or local sales representative;

**Super Guard™** shall be installed by qualified, experienced installers adhering to WSBC, OSHA or local Safety regulations; Super Guard™ may become slippery due to moisture, dust, debris or other conditions, which affect the level of surface friction and should not be walked on. Scaffolding or Kick jacks are recommended in all applications at or above the first floor. Always use caution and proper safety equipment when installing Super Guard™; failure to comply with safety regulations can result in serious injury or death.

**Installation Instructions:**

**Super Guard™** is Unrolled with printed side facing to the exterior and fasten to sheathing with washer head nails, plastic cap staples or cap fasteners.

Fasteners should provide a minimum 1" penetration into the stud or nail base and be spaced approximately 12 to 18 inches apart along the horizontal and vertical laps. Fasten every 3 sq. ft. elsewhere. Where battens are installed for rain screen applications, the House Wrap may be secured with the battens at each stud. **For commercial installation above 40 feet, only cap fasteners are recommended.

**Super Guard™** House wrap should be installed shingle lap fashion (i.e. begin installation at the base of the wall assembly). Extend house wrap a minimum 2 inches over sill plate. Overlap all horizontal seams

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by at least 4 inches, all vertical seams by at least 6 inches and corners by 12 inches. At roof sections be careful to lap the house wrap over the entire top of any step or wall flashing area against the wall. Be sure that the house wrap installation and flashing provide for positive drainage to the exterior of the assembly. Do not allow the House Wrap to be exposed to sunlight in excess of 180 days.

**Super Guard™** is wrapped around the entire building including **Windows** and **Door** openings. At each window opening make an inverted **Y** cut into the house wrap. Cut house wrap above top corners 45 degree away from window opening to account for flashing width. Fold the three flaps in through the opening of the two sides and the sill fastening them inside with staples set about every 6 inches. Temporarily tape header flap up to expose nail base material. Install the sill flashing over the house wrap. Please follow the window and door installation procedures. The nailing flange on most windows should go under the house wrap and attach directly to the substrate.

Install the sill flashing over the house wrap. 9 inch or 12 inch wide approved flashing tape is recommended for sill installation, if using 6 inch wide flashing tape, you must use two pieces of flashing tape at the sill, one piece flush with edge of sill and one piece folded into sill. 4 inch wide self-adhered flashing is not recommended for sill treatment. To properly flash the sill, cut and install corner patch of flashing extending at least 6 inch up the side of each jamb inside window opening.

Apply caulking/sealant at jambs and head. Install flanged window.
- Install jamb flashing over side window flanges.
- Install head flashing over the top window flange and extend beyond jamb flashings.
- Remove temporary tape from header flap and fold header flap back down over top flange.
- Seal header flap with approved flashing tape.

**Note:** Windows must be installed in accordance with each manufacturer's recommended guidelines and installation procedures.

**Application with Existing Windows**

 If the window or door has already been installed, create a top flap so that the head flashing can be installed under the house wrap and over the flange. The head flashing is extended out 3-4 inches to each side, with the flap taped over it. On the remaining three sides, trim the house wrap close to the window flange and secure it to the flange with tape or caulk

**Precautions:**

**Warning:** Protect from high heat or other ignition sources during shipment, storage and application.
**Storage:** Take care to protect Super Guard™ House Wrap from exposure to direct sunlight during storage. It is recommended that House Wrap be stored inside or under cover.

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**10 Year Limited Warranty**

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