



INSTALLATION INSTRUCTIONS

Step 1

- One layer of NovaWrap™ Aspire™ should be installed after the wall framing is completed and before the windows and doors are installed.
- NovaWrap™ Aspire™ should be installed on the outside of the insulation cavity, preferably over approved exterior sheathing board or insulation with the printed side installed so that it faces out.
- NovaWrap™ Aspire™ should start at an outside corner, ensuring the roll remains vertical, unroll the material across the face of the sheathing making sure the roll remains plumb and that the bottom edges of NovaWrap™ Aspire™ extend over the foundation by 2 inches (5 cm).
- The application should start at an outside corner extending around the starting point corner by at least 6 inches (15 cm).
- Attach NovaWrap™ Aspire™ so that it is tight and flat.

Step 2

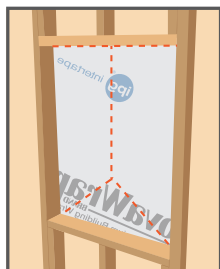
- NovaWrap™ Aspire™ must be fastened with plastic capped fasteners with sufficient length to penetrate the stud framing or foam board.
- When installing over metal framing, use capped screws with washers.
- Fasteners should be spaced at maximum 32 inches (81cm) OC (both vertically and horizontally).

Step 3

- Material higher on the wall should overlap materials lower on the wall. Ensure proper shingling throughout the installation to properly shed water.
- Horizontal overlaps should be at least 6 inches (15 cm), and vertical flaps at least 4 inches (10 cm). For air barrier installations, the horizontal and vertical seams must be taped with Tuck® Tape Sheathing Tape.

Window & Door Preparation

- When installing around window or door openings, use an inverted Y-cut in the housewrap, pulling the flaps in, folding excess material (or trimming excess material), fastening securely through all layers to a framing membrane.
- Use NovaFlash SA Flashing Tape for flashing around window and door penetrations, please refer to NovaFlash SA installation instructions.
- When used over wood-based sheathing in exterior plaster applications, 2 layers of product shall be applied over sheathing in accordance with Section 2510.6 of the IBC, as applicable, except for cementitious coatings or exterior insulation and finishing systems, application shall be in accordance with the evaluation report on the exterior coating.
- When installed In Canada, NovaWrap™ Aspire™ should be installed in accordance to Article 9.27.3.3 of the NBC 2015 and manufacturer's current instructions.
- Failure to follow these instructions will void product warranty.
- After installation is complete, and before exterior cladding is installed, inspect the NovaWrap™ Aspire™ for tears. If issues are found, tape the imperfections with Tuck® Tape Sheathing Tape.



Inverted Y cut



Fold back and fasten to frame

- NovaWrap™ Aspire™ should be installed with a minimum 1/2 inch (1 cm) air space between the sheathing membrane and cladding, unless otherwise specified.
- A concealed airspace exceeding 1 inch (2.5 cm) in width must contain proper fire stopping in accordance with Subsection 9.10.16 of the NBC 2015.
- Although NovaWrap™ Aspire™ is stabilized with respect to degradation from sunlight for six (6) months, it should not be left exposed to sunlight indefinitely.
- IPG® recommends that NovaWrap™ Aspire™ should be covered with cladding and the wall cavity closed within 60 days of installation.

SAFETY PRECAUTIONS

- **CAUTION!** NovaWrap™ Aspire™ is slippery and should not be used in any applications where it can be walked on.
- IPG® recommends that kick jacks or scaffolding be used for exterior work above the first floor.
- If ladders are used, extra caution should be taken to use them safely by following the requirements set out in ANSI Standards 14.1, 14.2, and 14.5 for ladders made of wood, aluminum and fiber glass, respectively.

