Installation Instructions (continued)

When installing around window or door openings, use an I-cut from corner to corner, pulling the flaps in, folding excess material, cut head or top of window flush to the stud, do not tuck in top flap (trim excess material), fastening securely through all layers to a framing membrane. IPG® brand Contractor Grade Sheathing Tape (or equivalent) may be used to secure the NovaWrap™ GP building wrap to window flanges, door jambs, sill plate foundation followed by an IPG® Flashing Material and all vertical/horizontal seams.

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 or Section 2506.4 of the UBC, 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.

Although NovaWrap™ GP building wrap is stabilized with respect to degradation from sunlight, it should not be left exposed to sunlight indefinitely. It is recommended that NovaWrap™ GP building wrap should be covered with cladding and the wall cavity closed within 120 days of installation.

CAUTION! NovaWrap™ GP building wrap 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.

BUILDING WRAP

- ✓ ICC-ES AC 38 (ESR-3431)
- ✓ ASTM E96 (Water Vapor Transmission) 11 perms

All materials are to be installed based on nationally approved building practices and installation methods. This material is not a replacement for exterior cladding materials. Only use as directed for building wrap air and moisture protection. Great care and safety must be taken when using this product, utilizing OSHA approved and certified fall restraints/ elevated equipment. Only use this material in safe weather conditions, otherwise serious injury up to and including death, may result. Please see our website www.IPGbuildingconstruction.com for complete installation guidelines: these instructions are also outlined on each roll of material, or ask your local dealer. For a complete IPG® product line of Building and Construction information, including all code listings, warranties. MSDS sheets and installation guidelines please review our website or visit local dealers for the latest information, as information may have changed.

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The Integral, Breathable Solution. NovaWrap GP. ovaWran Interior Gypsun vaWrap epels liquid water √ovaWrap Air is allowed to escape through the GP epels driving wind Exterior Sheathing NovaWrap™ GP **Building Wrap** Breathable perforated building wrap allows the air to pass through the wall system while repelling rain and screening driving wind from the outside environment.





The Integral, Breathable Solution... NovaWrap[™] GP

- Breathable perforation embossed material allows air to escape from the wall cavity while preventing water infiltration
- Strong and light weight, coated, woven design minimizes tearing and improves installation time and quality
- Meets or exceeds applicable code listings for water-resistive barriers
- ✓ When properly installed, creates a continuous water-resistive barrier around a structure, covering all the gaps created by sheathing products, wall penetration points and other minor openings
- UV stable up to 6 months, ensuring a protected structure prior to final exterior materials installation
- Translucent and lightweight material installs quickly giving the ability to find studs and openings along with vertical and horizontal lap marks
- Installs over and protects most all sheathing materials and behind most all exterior cladding materials (e.g., brick, stone, stucco, EIFS, cement board, wood, vinyl, metal and composites)
- "Quiet", softer material that has no annoying "flapping" sounds in the wind
- Class A Fire Rated material to meet the rigid building standards of today

Withstands Exposure to the Elements











NovaWrap™ GP INSTALLATION INSTRUCTIONS

NovaWrap™ GP building wrap should be installed after the wall framing is completed and can be installed before or after the windows and doors are installed. NovaWrap™ GP building wrap should be installed on the outside of the insulation cavity, preferably over an approved exterior sheathing board or insulation, and with the printed side installed facing the outside.

NovaWrap™ GP building wrap can be fastened with either large head nails with sufficient length to penetrate the stud framing, or wide crown, 1 inch long (2.5 cm) staples, or 1 inch diameter (2.5 cm) plastic washer head nails. For installation over a foam plastic insulation board, the carriers shall be fastened with 3/8 inch diameter head (0.95 cm) nails long enough to penetrate the framing member without crushing the foam board.

Fasteners should be spaced every 6 inches (15 cm) at the perimeter of the wall and around the door and window openings and between 12 to 18 inches (30 to 45 cm) along vertical framing members. Material higher on the wall should overlap materials lower on the wall. Horizontal overlaps should be at least 6 inches (15 cm) and vertical flaps at least 4 inches (10 cm).

NovaWrap™ GP building wrap installation should start 12 inches (30 cm) from 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 the NovaWrap™ GP building wrap extends over the foundation by 2 inches (5 cm). The application should start 12 inches (30 cm) from an outside corner extending around the starting point corner by at least 6 inches (15 cm).