Oskorp

Building Wrap and Flashing Installation Guide

For Residential and Light Commercial Applications

Table of Contents

1. General Information

Oskorp **GoldWrap** is engineered as a high-performance **house wrap system** tailored for residential and light commercial construction. It serves as a **robust water-resistive barrier (WRB)**, shielding wall assemblies from moisture intrusion while supporting long-term building durability and energy performance.

Whether you're building with **OSB, plywood, foam board, or structural sheathing**, GoldWrap is designed to integrate seamlessly behind a variety of cladding systems—including **brick, stucco, vinyl siding, wood, cement fiberboard, or tile façades**. Thanks to its **breathable structure**, it effectively blocks bulk water while allowing trapped moisture to escape, reducing the risk of mold, rot, and insulation damage.

In addition to its role as a WRB, GoldWrap is also recognized as a **high-performance secondary air barrier**. To ensure airtightness, all overlaps, joints, and penetrations should be sealed using **Oskorp's sealing solutions** such as:

- **ONE 4 ALL Tape** for straight seams,
- **DUOEASY** for flexible and adaptive connections and for linear transitions like window heads and door frames.
- **ONE 4 ALL Tape** 4 in for curved or irregular openings

The **ONE 4 ALL Tape** is especially effective for detailed sill areas, as its pliable form conforms to contours without requiring cuts. This eliminates weak points and minimizes the risk of leakage over time.

For general applications, Oskorp's **DuoEasy Flashing Tape**—made of a durable fleece carrier with 240g acrylic adhesive —is a go-to solution for straightforward sealing tasks.

Best Practice Reminder:

While sealing every seam and penetration is highly recommended for optimal protection and energy efficiency, it becomes **mandatory** when GoldWrap is used as part of an airtight building envelope.

Please note that this guide is intended as a **universal reference** for common construction scenarios. Because wall assemblies vary across regions and projects, it's the responsibility of builders, architects, and contractors to evaluate compatibility with specific materials and code requirements.

2. Usage & Limitations

Oskorp **GoldWrap** must be installed with the **printed side facing outward** to ensure optimal performance. Thanks to its **non-woven polyolefin structure**, GoldWrap delivers robust resistance to water and air while maintaining **exceptional vapor permeability**, allowing walls to dry efficiently.

Exposure & Durability

GoldWrap is **UV resistant for up to 6 months** prior to cladding installation . During this period, it retains full weather protection. After this window, cladding must be applied to maintain compliance and performance.

Note: Although GoldWrap protects against water intrusion during construction, it is **not a vapor retarder** and should **never be used as roofing underlayment** or as a replacement for roof membranes.

Temperature Considerations

While the product remains flexible in a wide range of climates, **any Oskorp flashing tapes or adhesives** (such as DUOEASY or ONE 4 ALL Tape) should be **stored above 40°F**. In colder conditions, keep them in a **heated environment until application** to ensure proper adhesion.

Storage Guidelines

Uninstalled rolls should be kept **covered or rewrapped** if opened, especially during outdoor storage. Use a **light-colored tarp** or keep in original packaging to prevent UV exposure and material degradation .

3. Building Code Compliance

GoldWrap is designed to meet or exceed the most demanding industry standards. It has been **third-party tested and certified** as both a **water-resistive barrier** and **air barrier**, meeting a broad range of compliance benchmarks:

🏛️ **Relevant Standards & Approvals:**

- **ASTM E2556, Type II** – Standard for vapor-permeable flexible WRBs
- **ASTM E2178** – Standard for air barrier materials
- **ASTM E96** – High vapor permeance at **20 perms** (Desiccant Method)
- **AATCC 127** – Water resistance of **600 cm H_2O**
- **ASTM E84** – Class A Fire rating (Flame Spread: 0, Smoke Developed: 75)
- **AC 38** – ICC Acceptance Criteria for Water-Resistive Barriers
- **NFPA 285 (via DrJ TER 1407-05)** – Wall assembly compliance
- **Intertek CCRR-1018** – Validated for IBC, IECC, and IRC building code compliance

These certifications confirm that GoldWrap is fully compatible with code-required WRB installations in most U.S. jurisdictions.

🔍 **Special Case:** When using stucco over wood-based sheathing, some local codes may require two WRB layers (e.g., two layers of building wrap or 10-minute Grade D paper). Always check with your local code official to confirm requirements.

5. Handling & Storage

To ensure peak performance, **GoldWrap** should be stored with care—especially when on-site storage occurs before installation.

- **Outdoor Storage**: Keep rolls protected from **direct sunlight** by using either the **original packaging** or an **opaque, light-colored tarp**. If a roll is partially used, always **rewrap** or cover it again immediately to avoid unnecessary UV exposure or contamination.
- **Flashing Tape Storage**: All Oskorp sealing and flashing products—including **DUOEASY** and **ONE 4 ALL Tape**—should be kept in a **dry, shaded environment**, away from high heat, direct sunlight, or moisture. Boxes should be stacked flat and not exposed to freezing conditions.

⚠️ **Important Safety Notice:** GoldWrap and associated sealing tapes are **combustible materials**. Always follow applicable building code requirements, which typically mandate a **protective or thermal barrier** when installed in conditioned spaces.

Keep these products **away from open flames, sparks, or other ignition sources** during transportation, storage, and installation. Also, be mindful that the **liner paper from our tapes can be slippery**. Once removed, discard liner material immediately in a designated bin to reduce trip hazards on site.

6. Health & Safety

GoldWrap is composed of **non-toxic, synthetic materials** and is engineered to avoid supporting the growth of mold, mildew, or insects.

- **Installation Safety**: While there are no special PPE requirements for handling GoldWrap, we recommend wearing gloves during installation—especially when working around sharp cladding or framing elements.
- **Hygiene & Disposal**: GoldWrap and DUOEASY are not hazardous but should still be handled in line with general jobsite hygiene and safety practices. Disposal can be done via standard construction waste channels in accordance with local regulations.
- **Refer to SDS**: For detailed handling, chemical resistance, or health-related concerns, consult the official **Safety Data Sheet (SDS)** specific to the Oskorp product in use.

7. Adhesives, Sealants & Primers

Oskorp membranes and flashing tapes are engineered for compatibility with most **construction-grade adhesives and sealants**. However, adhesive chemistry varies by brand—so we recommend verifying compatibility directly with the sealant manufacturer, especially for long-term air and water sealing performance.

🧪 **Field Tip:** Perform a small-scale adhesion test on your chosen sheathing or substrate when using unfamiliar sealants or primers.

For best results:

- Use **DUOEASY or ONE 4 ALL** on clean, dry surfaces.
- In colder weather, **warm tapes and surfaces to above 40°F** before application to ensure bonding strength.
- **Avoid applying tapes to damp, dusty, or oily surfaces**.

Need product-specific recommendations? Reach out to **welcome@oskorp.com** for detailed compatibility information or consult your local Oskorp rep.

8. General Installation of GoldWrap

Installing GoldWrap properly is essential to maximizing its performance as both a water-resistive and air barrier. Follow the steps below to ensure long-term durability and code-compliant protection.

Preparation

- Before installation:
- Confirm that sheathing is dry and free of debris.
- Use wide scaffolding or a lift for safer handling of rolls during upper-level wrapping.
- Plan your installation sequence to work in **shingle fashion**—bottom to top, overlapping horizontally.

🛠️ **Step-by-Step Installation Guide**

I. **Start at the Base:**

Align the bottom edge of GoldWrap with the base of the wall or starter flashing. Leave a minimum of 2 feet around corners for proper wrap continuity.

II. **Unroll Horizontally:**

Roll GoldWrap outward-facing from left to right, keeping the printed logo visible for inspections and quality checks.

III. **Fastening:**

- Use 1″ crown staples (non-corrosive) or plastic cap nails.
- Fasten every 36″–48″ along studs or through structural sheathing.
- Additional fasteners may be used near corners or wind-prone areas.

IV. **Seam Overlap & Taping:**

- **Vertical seams:** Overlap at least 6 inches.
- **Horizontal seams:** Overlap at least 2 inches.
- Use **ONE 4 ALL Tape** for all seams. Use **DUOEASY** where additional flexibility is needed (e.g., corners, transitions).

V. **Around Openings:**

Wrap door and window openings using a modified "I" cut method. Fasten excess membrane into the framing cavity and flash the sill, jambs, and head with appropriate Oskorp tapes. (See Section 9)

VI. **Continue Upward in Courses:**

Install each subsequent roll above the previous, overlapping in shingle fashion and sealing as you go.

VII. **Final Checks:**

Confirm all seams are taped, all penetrations are sealed, and that the wrap is taut—free of excessive sagging or bulges.

9. Installation of GoldWrap at Windows

Proper integration of GoldWrap and Oskorp sealing components around window and door openings is critical for achieving **long-term airtightness and moisture control**. The following guide outlines how to install GoldWrap and the recommended tapes for both structural protection and performance.

⊟ Step-by-Step Procedure: Rough Openings

1. **Modified "I" Cut in GoldWrap**

For every opening, use a utility knife to create a vertical "I"-shaped cut in the wrap:

- Fold side and top flaps **inward** and fasten to rough framing.
- Leave the top flap loose initially to allow later integration with head flashing.

2. **Seal the Sill – Flexible Flashing**

Apply **DUOEASY** (fleece-reinforced, acrylic adhesive) to cover the sill:

- Extend 6" beyond both sides of the opening.
- Ensure full adhesion with no wrinkles or fish mouths.
- Roll the membrane into the sill for secure bonding.

3. **Install BG1 Foam Tape**

Before inserting the window, apply **BG1 Foam Tape** around the window perimeter to seal the **exterior face** (for visible joint applications):

- Use the correct expansion dimension for the joint width.
- DO NOT stretch the tape—apply gently with butt joints at the corners.

- Do not wrap foam tape around corners. Cut precisely and lay edges flush with light pressure .

4. **Window Insertion and Anchoring**

- Insert the window unit with BG1 Tape in place.
- Fasten per manufacturer instructions using load-rated fasteners.
- Ensure no displacement of the tape during installation.

Visual guide → https://youtu.be/fzcWzYHdIi4?si=CZTGPYApIkDy7vpk

5. **Interior Seal – 3E Foam Tape**

Apply **Oskorp 3E Foam Tape** (moisture-variable multifunctional tape) on the window frame:

- Acts as both airtight seal and smart vapor control.
- Apply with slight pressure on a clean, dry surface.
- Expansion may take up to 48 hours depending on temperature. Do not test airtightness before 4 weeks.

Visual guide → https://youtu.be/b5-ywUfKe_Y?si=A1qIxVppL52_b6Z6

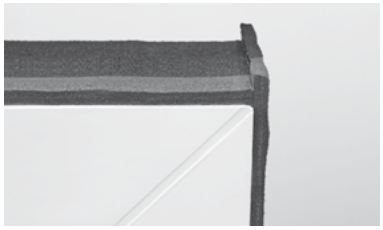
6. **Finish with Head Flashing and Top Flap**

- Apply DUOEASY over the window head.
- Fold down the top flap of GoldWrap over the flashing.
- Seal the flap edges with tape to shed water.

Visual guide → https://youtu.be/sOy5bBucz5k?si=rGb61suHlEj8uPJ1

🔁 **Best Practices for Tape Application**

- **Corners**: Never wrap tapes or foams around corners. Always **cut, align, and overlap** carefully.



- **Butt Joints Only**: No slanted cuts or overlaps. Tape ends should be pressed flush together.
- **Dusty or Wet Substrates**: If adhesion is uncertain, temporarily secure the tape with wedges until it fully expands.
- **Window Base**: Use permanent shims or wedges to avoid compressing foam seals.

10. Installation of GoldWrap at Wall Penetrations

Where pipes, vents, conduits, or ducts penetrate the wall, the integrity of the air and moisture barrier must be restored with a **sealed connection to the wrap**.

Recommended Sealing Procedure

1. **Trim Opening**

- Cut GoldWrap cleanly and precisely around the penetration.
- Create a snug fit to reduce gaps. Do not slash or overcut the opening.

2. **Apply Flexible Flashing**

- For tight penetrations, use **Oskorp DUOEASY** or **ONE 4 ALL Tape 4 in** to seal around the pipe or duct.
- For larger or irregular penetrations, apply a patch of DUOEASY in a "butterfly" or "hourglass" shape that covers the penetration and extends at least 4" beyond all sides.

3. **Press and Mold Tape to Shape**

- Use a **J-roller or squeegee** to conform the tape around the pipe and onto the wall plane.
- Ensure there are no folds or air pockets at the base of the penetration.

4. **Add Supplemental Sealant if Needed**

- If the penetration material is incompatible with acrylic adhesive (e.g., PVC, untreated metal), apply a **bead of compatible sealant** between the wrap and the pipe surface before applying flashing.
- Compatible sealants: Hybrid MS Polymers or Butyl-based sealants.

Note: This step is **critical** when GoldWrap acts as the **primary air barrier**. All penetrations must be sealed airtight to meet ASTM E2178 requirements.

🔄 **Alternative Methods**

If space or shape constraints prevent full tape application:

- Wrap GoldWrap tight to the penetration and secure with **clamp ring or zip-tie** (interior).
- Then apply flashing tape over the clamp edge, extending outward to overlap GoldWrap.

11. General Installation of Flashing (Using DUOEASY and ONE 4 ALL Tape)

Correct installation of flashing materials ensures continuous protection and helps redirect water to the exterior. Always work in **shingle fashion**, starting at the bottom and layering upward.

Substrate Preparation

- Surface must be **flat, dry, and clean**—free of dust, oils, frost, and debris.
- **Inspect sheathing**: Rough or damaged areas should be sanded or replaced.
- Beginning the installation signifies that the substrate is approved by the installer.

Primer (If Required)

- Oskorp tapes usually **do not require primer**, but certain difficult surfaces (concrete, old OSB) may benefit from a bonding agent.
- When using other sealants or tapes, **follow the primer's set and cure time** as indicated.

Flashing Application

1. **Cut to Length**

- Precut all pieces before peeling the liner.
- For intersections (e.g., sill + jamb), ensure **minimum 4" overlap** on adjacent pieces.

2. **Apply Flashing**

- Peel off the release liner gradually and press tape into place with firm, even pressure.
- Use a **J-roller** to eliminate air pockets and activate full adhesion.

3. **Expose Time Limits**

- DUOEASY and ONE 4 ALL Tape can remain exposed up to **6 months**, but it's recommended to **cover them with cladding as soon as feasible** to protect from prolonged UV or mechanical damage.

Wrap & Flashing Integration Options (Overview)

There are **three methods** to integrate GoldWrap at window and door openings, and **six sill flashing strategies**. The method of wrapping does not limit the flashing method.

Opening Wrap Methods

1. **Wrap Pull-In Method** (GoldWrap folded into opening)
2. **Wrap Cut-Back Method** (Wrap cut flush to the frame)
3. **Wrap Pull-Back Method** (Wrap held back 2–3 inches)

Sill Flashing Techniques

1. DUOEASY with one-piece corner wrap (preferred Oskorp method)
2. Sloped Sill Insert
3. Folded Sill Dam made from DUOEASY
4. Rigid Sill Pan with DUOEASY sealing edges
5. Plastic Corner Guards + DUOEASY
6. Custom Corner Flashing (pre-molded or site-cut)

12. Wrap Pull-In Method (Fold-In Installation)

The **Wrap Pull-In Method** is Oskorp's recommended approach for window and door rough openings when aiming for **maximum air and water sealing performance**, especially in high-performance wall assemblies.

This method ensures that the building wrap continues into the rough opening, reducing the number of exposed substrate surfaces and helping to maintain continuous WRB and air barrier protection.

Step 1: Cut and Fold

1. **Create an "I" Cut**
    - Using a utility knife, make a vertical cut at the center of the opening.
    - Then make two horizontal cuts at the top and bottom of the opening, extending at least 6 inches beyond each edge.
2. **Fold Flaps Into the Opening**
    - Pull the side flaps inward and wrap them onto the jamb studs.
    - Fold the bottom flap into the sill and the top flap upward and temporarily tape it out of the way.

Step 2: Fasten Flaps

- Staple or tape the folded wrap securely to the inner faces of the rough opening.
- Ensure that all inner surfaces are covered—**wood or OSB should not remain exposed**.
- Use **Oskorp ONE 4 ALL Tape** to seal any seams or overlaps inside the opening.

Tip: This is your air barrier foundation. A smooth, fully adhered wrap inside the cavity makes subsequent sealing more effective.

Step 3: Install Sill Flashing (DUOEASY)

- Apply a strip of **DUOEASY or ONE 4 ALL Tape 4 in** at the sill, covering the inside face and wrapping over the edge onto the wall.
- Extend at least 6 inches up each side.
- Use a roller to fully press the flashing into corners and across transitions.

Step 4: Window Installation and Foam Tape

- Pre-apply **BG1 Foam Tape** to the window's exterior perimeter (frame side), ensuring it covers all jambs and head.
- Set the window into the opening.
- Secure using fasteners appropriate for the frame material.

For **interior airtightness**, apply **3E Foam Tape** to the interior face of the frame prior to insertion or immediately after fastening.

Step 5: Head Flashing and Final Wrap

- Apply DUOEASY or ONE 4 ALL Tape across the head, overlapping side jamb flashings.
- Fold down the top flap of GoldWrap over the head flashing and tape the diagonal cuts at the corners.
- Seal the fold-down with ONE 4 ALL Tape to divert moisture away from the opening.

Key Advantages of Pull-In Method

- **Reduces exposed sheathing** in the rough opening.
- Creates a **continuous WRB and air barrier surface** into the cavity.
- Prevents hidden water intrusion points, especially on sills.

13. Wrap Cut-Back Method

The **Wrap Cut-Back Method** is used when the window or door opening requires a **clean and flush integration** of the WRB with exterior flashing components—often in systems with **pre-installed sill pans or factory-flashed windows**.

This approach minimizes material buildup inside the opening while still allowing for a robust connection between the WRB and the flashing system. It is especially suited to **recessed openings, thin-framed windows**, or where full flap integration (Wrap Pull-In Method) is not practical.

Step-by-Step Installation Guide

Step 1: Make the Perimeter Cut

- Mark the rough opening dimensions on the GoldWrap surface.
- Cut the membrane **1 to 2 inches beyond the full size of the opening** in all directions.
- Carefully trim the wrap to this outline and remove the cutout piece.

Step 2: Fold Back and Fasten

- Fold the remaining 1–2 inch margin of wrap inward **onto the face of the sheathing**.
- Secure with **staples or cap nails**, keeping the surface smooth and flat.
- This wrap border creates a protected substrate edge and minimizes exposure.

Pro Tip: In dry climates or low-risk walls, some installers skip the fold-back and tape flush to the sheathing. However, fold-back is always safer.

Step 3: Flashing the Sill and Jambs

- Begin with **DUOEASY** or **ONE 4 ALL Tape 4 in** at the sill.
  - Extend 6 inches beyond each side of the opening.
  - Ensure tight adhesion across the entire sill and sill-edge transition.
- Flash both jambs, overlapping the sill flashing.
- Finish with the **head flashing**, overlapping jamb flashing and extending 2–3 inches past the rough opening on both sides.

Step 4: Apply Sealing Components

- Apply **BG1 Foam Tape** to the exterior face of the window or door frame before setting into the opening.
- Set the window per manufacturer instructions and fasten securely.
- From the inside, apply **3E Foam Tape** around the interior perimeter of the frame for airtightness and vapor control.

Step 5: Reinstate WRB Continuity

- Tape all corners and cut lines around the window using **ONE 4 ALL Tape**.
- Ensure diagonal cuts (if made) are sealed tightly with no fish mouths or gaps.
- If needed, apply an additional patch of DUOEASY over any exposed sheathing beyond the frame perimeter.

Use Cases for the Cut-Back Method

- **Retrofits or repairs** where full pull-in isn't possible
- Installations with **sill pans or molded flashing components**
- Minimalist or **flush-mounted frames** that require tight clearance
- Sheathing systems with **pre-applied WRBs**

14. Wrap Pull-Back Method

The **Wrap Pull-Back Method** is an effective strategy for integrating Oskorp GoldWrap into wall assemblies where the window or door framing is deep, recessed, or where **external components (like flanges, pre-taped frames, or rigid pans)** require a clear working space during installation.

Rather than folding the membrane into the opening, this method pulls the wrap back from the rough opening edge and connects it to the **flashing system** using **Oskorp DUOEASY** or **ONE 4 ALL Tape**, ensuring a continuous and sealed air and moisture barrier.

Step-by-Step Installation Guide

Step 1: Create Perimeter Cut

- Cut the GoldWrap around the rough opening **approximately 2 inches wider** than the actual opening on all four sides.
- Leave enough material to **pull back and tape onto the sheathing** surrounding the opening.

🔎 **Visual Reference**: Think of it as framing the window with the membrane—not inside the opening but offset just outside it.

Step 2: Pull Back and Fasten

- Fold back the membrane edges and secure them **flat to the sheathing** using cap nails or staples.
- Ensure the fold-back area is smooth and lies flat—this creates a reliable base for flashing tape.

Step 3: Flash the Sill

- Install **DUOEASY** across the sill, ensuring a tight corner wrap.
- Extend tape **6 inches beyond both corners** and roll firmly into place.
- Follow with jamb flashing and finish with a head flashing that overlaps the jamb pieces by 2–3 inches.

Step 4: Install Sealing Tapes and Set Window

- Apply **BG1 Foam Tape** around the exterior window frame (or opening frame) before installation.
- Insert window and fasten per spec.
- From the inside, apply **3E Foam Tape** to form the interior airtight seal.

This combo—wrap held back, foam on both sides—offers outstanding weather and air protection without crowding the rough opening.

Step 5: Tape Perimeter Overlap

- Seal the transition between GoldWrap and flashing using **ONE 4 ALL Tape**.
- Ensure all seams, folds, and diagonal relief cuts are sealed to prevent moisture ingress or wind wash.

Advantages of the Pull-Back Method

- Ideal when using **factory-flashed windows** or **metal-clad frames**.

- Prevents bulk buildup in tight openings.
- Easier to align with **sill pans, exterior sloped transitions**, or window fins.

15. Sill Flashing Methods

The **window sill is the most vulnerable point** for water intrusion in any wall assembly. Proper flashing ensures that water is deflected outward—never inward—and safely directed over the WRB and down the wall.

At Oskorp, we recommend choosing a sill flashing method based on the **window design**, **wall configuration**, and **installer preference**. All methods listed below are fully compatible with **Oskorp GoldWrap**, **DUOEASY**, and **ONE 4 ALL Tape**.

🛠️ Six Approved Sill Flashing Techniques

Each of the following methods achieves the same goal: continuous waterproofing beneath the window. They differ mainly in shape, flexibility, and ease of installation.

1. DUOEASY One-Piece Stretch Method (Preferred Oskorp Method)

- Use **Oskorp DUOEASY**, which conforms to corners and slopes.
- Apply a single piece across the sill, stretching it 6" up each jamb.
- No cutting or folding required—**one continuous waterproof surface**.
- Roll down tightly with a J-roller.

✅ *Best for new builds, blow-in installations, and maximum airtightness.*

2. Sloped Sill Insert

- Create a slope using **wood shim or rigid sill wedge**, angling outward.
- Lay **DUOEASY** over this slope.
- This helps drain water outward and protects the interior face of the sill framing.

✅ *Ideal for high-performance or multi-climate wall systems.*

3. Sill Dam with Side Returns

- Apply flashing to the sill **with 2–3" vertical returns at each end**.
- Use a separate jamb piece over each return for overlap.
- Adds a physical “dam” to prevent water from migrating sideways.

✅ *Helpful in retrofit applications or when base drainage is imperfect.*

4. Sill Pan (Rigid or Prefabricated)

- Set a **pre-molded sill pan** into the opening before the window.
- Seal to sheathing using **ONE 4 ALL Tape** and/or **DUOEASY**.
- Pan must lap over GoldWrap or base flashing.

✅ *Fast for production framing; very clean finish.*

5. Corner Guards + Flat Flashing

- Use plastic **corner guard inserts** at each sill corner.
- Apply DUOEASY across the flat sill, overlapping the corners.
- Tape all seams to integrate the guards into the system.

✅ *Fast fix for poorly cut openings or jagged OSB edges.*

6. Custom Corner Flashing

- Cut DUOEASY into L-shaped or corner-patch pieces.
- Flash corners first, then apply sill strip over top.
- Use ONE 4 ALL Tape to seal overlap seams.

✅ *Useful when installers prefer to pre-flash corners ahead of the sill.*

⚠️ **Critical Flashing Guidelines (All Methods)**

- Flashing **must extend at least 6 inches past the opening**.
- Always **start with the sill**, then do jambs, then the head—this maintains "shingle fashion."
- Use a roller or firm hand pressure to **avoid fish mouths and lift points**.
- Flashing should always **drain over GoldWrap**, never behind it.
- Keep exposed flashing covered within **6 months** to maintain durability.

16. Head Flashing & Cladding Integration

Once the window is installed and sill and jamb flashing are complete, the final layer of protection comes from **properly flashing the window head** and **reintegrating GoldWrap** with the exterior cladding system.

Head flashing prevents water from entering behind the top of the window and ensures that bulk water flows **out and over** the WRB—not into your wall assembly.

Step-by-Step Installation: Head Flashing

Step 1: Apply Head Flashing (Tape or Metal Drip Cap)

- Use **ONE 4 ALL Tape**, **DUOEASY**, or a rigid metal drip cap.
- Flashing should extend **a minimum of 1 inch past the jamb flashing** on each side.
- Install directly over the window's head flange or top frame.
- Press firmly into place and roll to activate full adhesion (if using tape).

Step 2: Fold Down the Top Flap

- Bring the **top flap of GoldWrap**, which was previously folded up and taped, **down over the head flashing**.
- This forms a **shingled connection** where any water that gets behind the cladding will drain onto the flashing—not behind it.

Step 3: Seal Diagonal Relief Cuts

- At the corners where the wrap was cut, apply **pre-cut patches** or seal with ONE 4 ALL Tape to prevent water tracking behind the WRB.
- Smooth and roll all seams to ensure long-term bond.

Alternate Options

In some installations, especially with deep reveals or rigid cladding systems:

- Use **DUOEASY corner pieces** to reinforce transitions.
- If using a rigid head flashing (metal or PVC), tape over the top edge to seal it to the WRB while leaving the bottom edge free to drain.

Cladding Integration

Once the window is fully flashed:

- Install cladding in accordance with the manufacturer's specifications.
- Ensure siding, trim, or panels do **not obstruct drainage paths** created by the WRB and flashing layers.
- The bottom edge of head flashing (drip cap or DUOEASY strip) should be left visible or vented to **allow water to exit**.
- Avoid back-caulking above flashing caps unless explicitly recommended for the cladding type.

Key Reminders

- **Head flashing is not optional**—it's essential for long-term water management.
- Use "shingle logic": **every layer sheds water onto the one below**.
- Flashing must integrate into the WRB **without reverse laps or exposed seams.**