

# **Installation Instructions**

# SLICKER® CLASSIC RAINSCREEN

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# **Approved Compatible Products**

## **CLADDING**

Fiber Cement\*
Wood (including Shingles & Shakes)
Vinyl and Insulated Vinyl
Manufactured Stone
Stucco
Metal

#### **FASTENERS**

Staples

**Note:** Slicker Classic is compatible with all water resistive barriers. We recommend a premium, tri-laminate, non-woven housewrap such as FlatWrap UV. Regardless of which WRB you choose, follow manufacturer's instructions for compatible accessories.

In order to achieve a system warranty, the following components must also be used in conjunction with Slicker Classic:

HydroFlash® Self-Adhered Flashing FlatWrap® UV Enhanced UV Commercial Grade WRB (attached with cap fasteners)

Optional:

HydroCorner® Sill Treatment HydroFlash® 2.5 in Seam Tape

\*Slicker MAX is the preferred product for this application.



## Nail Selection Guide

## **Wood Siding**

All nails are required to meet the following conditions:

- Siding or box nail
- Blunt-tipped to reduce splitting
- Ring or spiral-threaded shanks to provide increased holding power
- Stainless steel, hot-dipped galvanized, or aluminum for corrosion resistance
- Minimum 1 1/4 in penetration into studs

Note: To prevent bleeding and corrosive staining, use only stainless steel nails in the following situations: no stain on siding, clear or semi-transparent stain on siding, or an application that is subject to seacoast exposure.

Pneumatic nail guns can be used if collated nails meet prior recommendations and the air pressure and depth gauge is set so that nail is driven snug with the surface. **DO NOT OVERDRIVE NAILS** 

For further information, consult the Western Red Cedar Lumber Association (WRCLA) or the Western Wood Products Association (WWPA).

## **Wood Shingles / Shakes**

All nails are required to meet the following conditions:

- Siding or box nail
- Blunt-tipped to reduce splitting
- Ring or spiral-threaded shanks to provide increased holding power
- Hot-dipped, zinc-coated, stainless steel, or aluminum for corrosion resistance
- Penetrate into sheathing 1/2 in to 3/4 in

Note: To prevent bleeding and corrosive staining, use only stainless steel nails in the following situations: no stain on shingles / shakes, clear or semi-transparent stain on shingles / shakes, or an application that is subject to seacoast exposure.

Pneumatic nail guns can be used if collated nails meet prior recommendations and the air pressure and depth gauge is set so that nail is driven snug with the surface. **DO NOT OVERDRIVE NAILS** 

For further information, consult the Cedar Shake and Shingle Bureau (CSSB).

#### Fiber-Cement Plank & Panel

All nails are required to meet the following conditions:

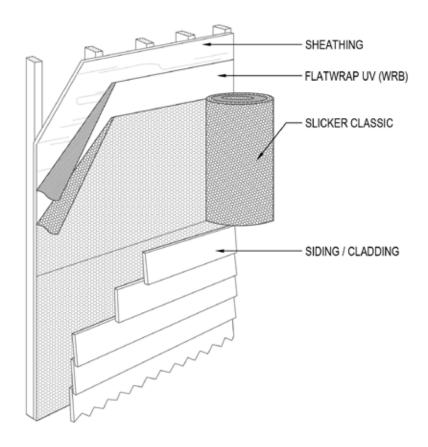
- Siding or box nail
- Hot-dipped galvanized or stainless steel for corrosion resistance
- Minimum 1 1/4 in penetration into studs

Note: The use of a siding or roofing nail may not be applicable to all installations where greater windloads or wind resistance is required by the local building code. Defer to the applicable Building Code Compliance Report or fibercement siding manufacturer for more information.

Pneumatic nail guns can be used if collated nails meet prior recommendations and the air pressure and depth gauge is set so that nail is driven snug with the surface. **DO NOT OVERDRIVE NAILS** 



## General Installation



#### Step 1:

Install sidewall sheathing material over studs and apply a water resistive barrier (e.g. FlatWrap UV) per manufacturer's instructions. Install Slicker Classic after windows are properly installed and flashed. Refer to window installation details on flashing integration. Refer to Bottom Detail to deter insect infiltration.

## Step 2:

Roll out Slicker Classic wherever siding or cladding will be applied with channels running vertically. Do not stretch Slicker Classic - it should lie flat against the wall. Nail or staple (min. 1/2 in staple) every 3 square feet. (For stucco or stone applications, please refer to installation instructions for Slicker MAX)

#### Step 3:

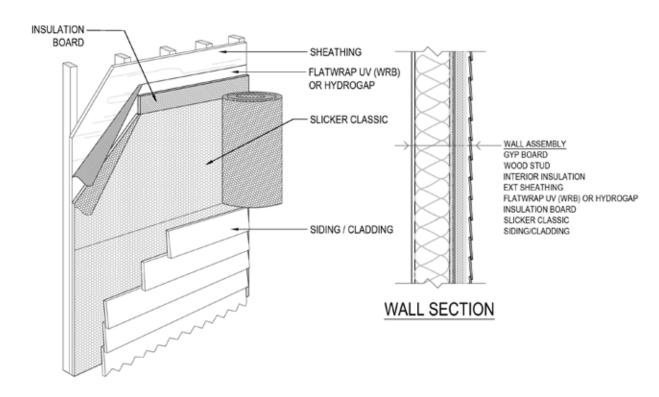
Butt edges of new rolls or new courses together - Do not overlap layers of Slicker Classic. Cover entire wall surface wherever siding materials will be installed.

### Step 4:

Install siding or cladding system over wall surface per manufacturer's installation instructions, within 30 days of Slicker Classic application. For additional UV resistance, consider using Slicker MAX for exposure up to 90 days. Allow for thickness of Slicker Classic (6 mm or 10 mm) in nail selection. **DO NOT OVERNAIL.** 



## Installation with Insulation Board



#### Step 1:

Install sidewall sheathing material over studs and apply a water resistive barrier (e.g. FlatWrap UV) per manufacturer's instructions. Install insulation board over the wall surface per manufacturer's installation instructions. Install Slicker Classic after windows are properly installed and flashed. Refer to window installation details on flashing integration.

#### Step 2:

Roll out Slicker Classic (over the insulation board) wherever siding or cladding will be applied with channels running vertically. Do not stretch Slicker Classic - it should lie flat against the wall. Fasten Slicker Classic every 3 square feet with fasteners of sufficient length to penetrate the wall sheathing by at least 1/2 in to ensure optimal attachment of product. (For stucco or stone applications, please refer to installation instructions for Slicker MAX)

#### Step 3

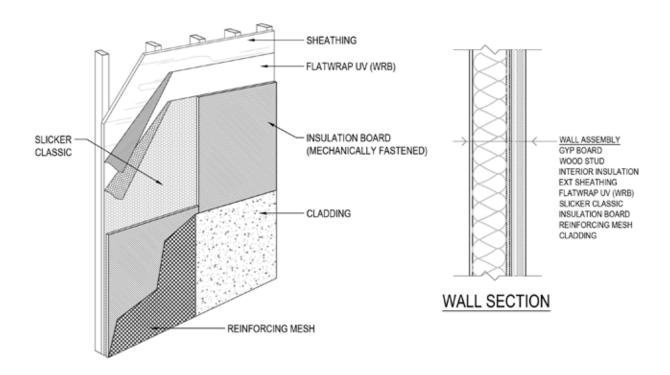
Butt edges of new rolls or new courses together - Do not overlap layers of Slicker Classic. Cover entire wall surface wherever siding materials will be installed.

#### Step 4:

Install siding or cladding system over wall surface per manufacturer's installation instructions, within 30 days of Slicker Classic application. For additional UV resistance, consider using Slicker MAX for exposure up to 90 days. When selecting fasteners for cladding attachment, allow for thickness of Slicker Classic and exterior insulation so as to provide proper penetration depth as required by local building code. **DO NOT OVERNAIL.** 



## Installation with EIFS



## Step 1:

Install sidewall sheathing material over studs and apply FlatWrap UV per manufacturer's instructions. Install Slicker Classic after windows are properly installed and flashed. Refer to window installation details on flashing integration.

#### Step 2:

Roll out Slicker Classic wherever cladding will be applied with channels running vertically. Do not stretch Slicker Classic - it should lie flat against the wall. Nail or staple (min. 1/2 in staple) every 3 square feet.

#### Step 3:

Butt edges of new rolls or new courses together - Do not overlap layers of Slicker Classic. Cover entire wall surface wherever siding materials will be installed.

#### Step 4:

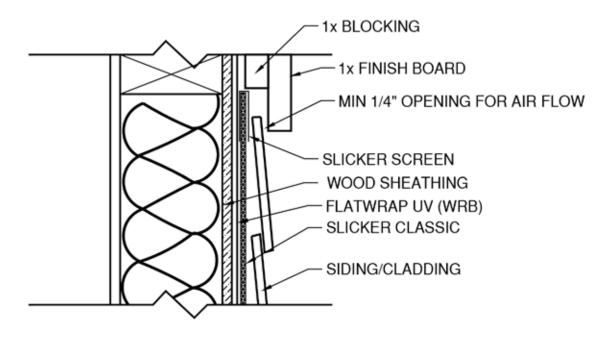
Install insulation board over Slicker Classic per manufacturer's installation instructions. Allow for thickness of Slicker Classic (and insulation board) in nail selection.

#### Step 5:

Install lathe and cladding system over wall surface (over Slicker Classic and insulation board) per manufacturer's installation instructions. Allow for thickness of Slicker Classic (and insulation board) in nail selection. **DO NOT OVERNAIL.** 



Top of Wall Detail

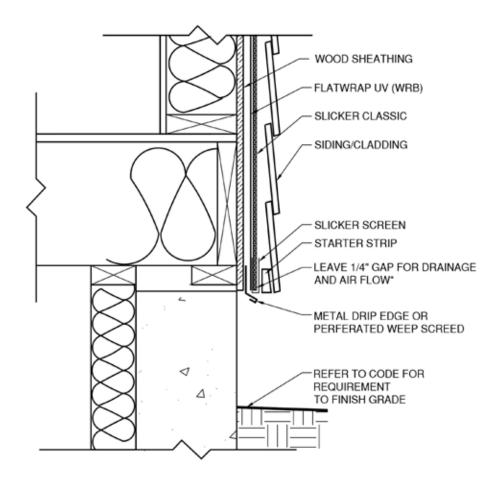


Run Slicker Classic to within 3 in of soffit overhang. Install a 1 in x 3 in board in space between top of Slicker Classic and bottom of soffit. Install siding to within 4 in of soffit overhang. Install a 1 in x 6 in finish trim board or 6 in piece of siding over the 1 in x 3 in board. This will allow for air movement, which will provide convective drying and ventilation behind the cladding. Apply Slicker Screen or a 6 in wide window-screen material (1/8 in max. hole size; as indicated in bottom detail) to top edge of Slicker Classic.

**Note:** Leave 1/4 in gap at top opening for Slicker Classic or 10 mm for Slicker 10 Classic. Top detail not required. Recommended to maximize airflow, but not a requirement.



## Bottom of Wall Detail

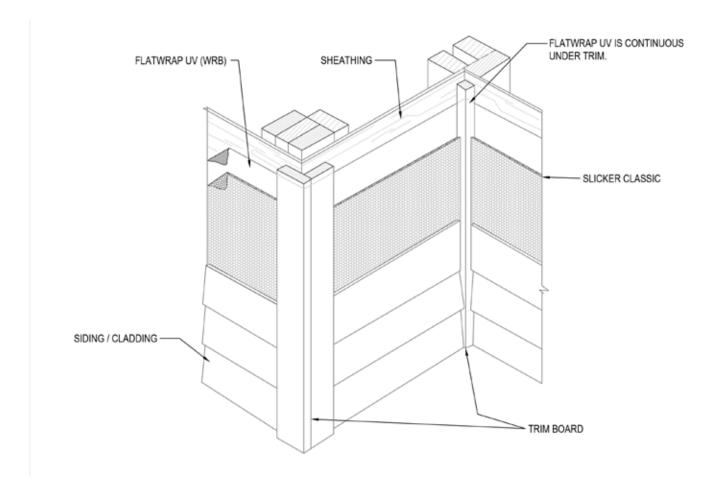


To prevent insect infiltration along bottom edge of siding, attach Slicker Screen or a 6 in wide window-screen material (1/8 in max. hole size) along the wall 3 in above bottom edge of Slicker Classic. Fold up onto outer surface of installed Slicker Classic and fasten with a large head nail to hold in place prior to applying siding or cladding.

**Note:** Leave 1/4 in gap at bottom opening for Slicker Classic or a 10 mm gap at bottom opening for Slicker 10 Classic.



## Wall Corner Detail



Apply trim boards to outside and inside corners or shim smaller trim boards out to account for Slicker Classic thickness. Install Slicker Classic up to trim board and butt edge of Slicker Classic against trim board. This gives the added benefit of "compartmentalizing" each wall section, which will assist in pressure moderation to reduce potential for water intrusion.

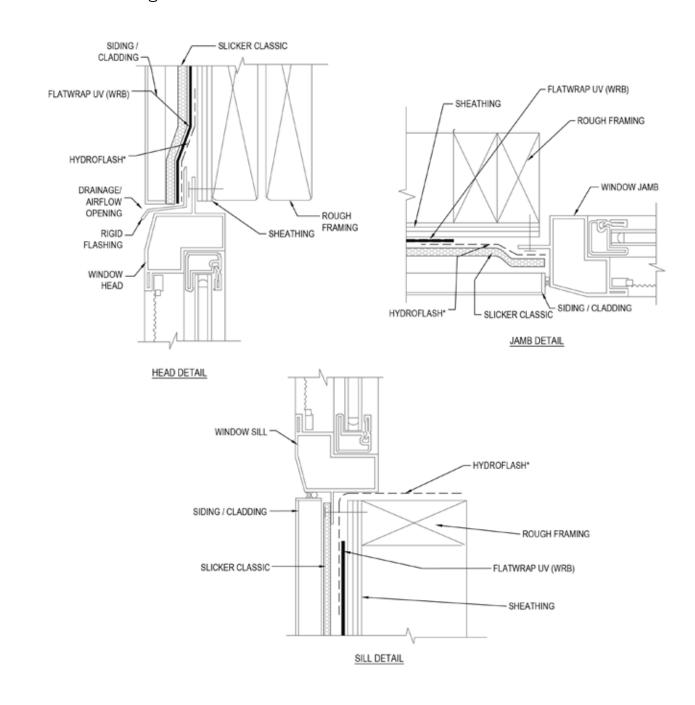
Optionally, Slicker Classic may be installed under trim boards as well.

### Notes:

- 1. Trimboard installation to be completed in accordance with manufacturer's specifications.
- 2. Prior to Slicker Classic installation, install sidewall sheathing material over wall studs and apply FlatWrap UV Housewrap (or WRB) per manufacturer's instructions.



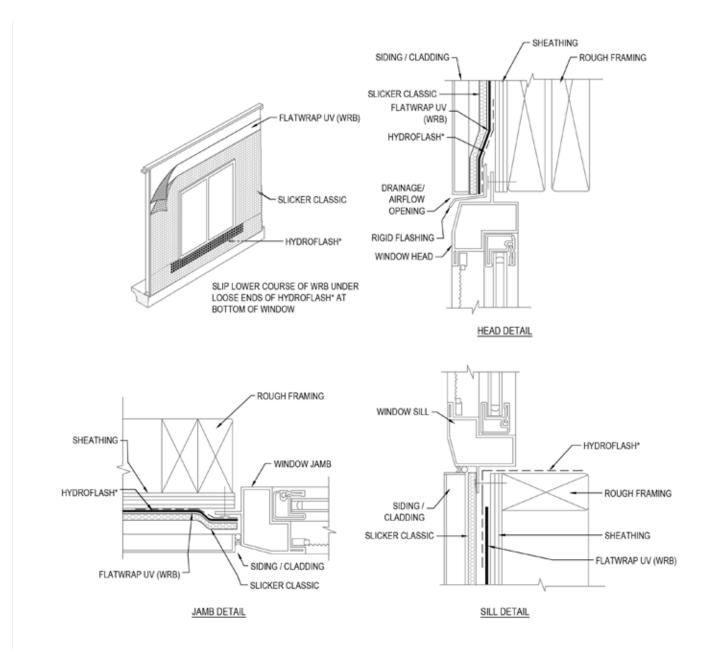
# Window Detail: Flanged Window with WRB Installed Before the Window



<sup>\*</sup>For approved compatible products see page 2



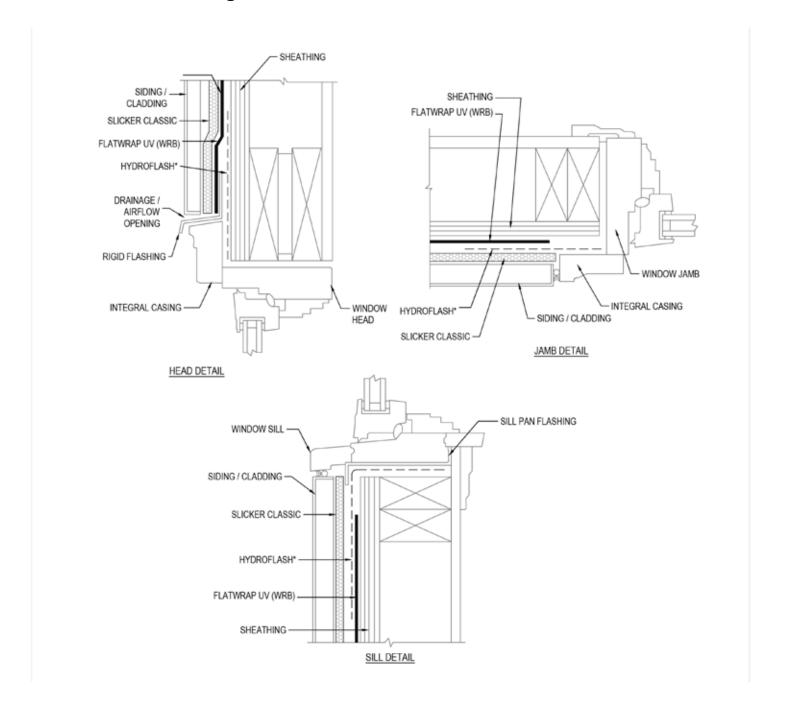
# Window Detail: Flanged Window with WRB Installed After the Window



<sup>\*</sup>For approved compatible products see page 2

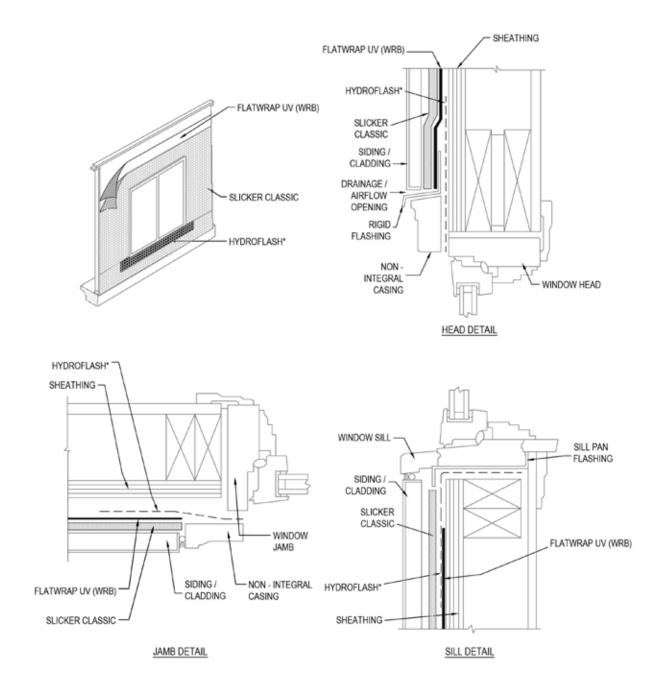


# Window Detail: Non-Flanged Window with WRB Installed Before the Window





# Window Detail: Non-Flanged Window with WRB Installed After the Window



<sup>\*</sup>For approved compatible products see page 2