

# **REPAIR FOR IMPROPER INSTALLATION AT PANEL** JOINTS ABOVE WINDOWS

## **Correct Installation**

Proper overlapping ("shingling") at tape intersections is critical for effectively shedding water. <u>When a panel joint occurs above the head of a window</u>, proper sequencing of installation to achieve the correct shingling of the tape can help ensure a water-tight seal:



#### **STEP 1**

Tape lower panel seam up to the window sill



**STEP 2** 

Install window pan flashing to overlap the seam tape



#### STEP 3

Install window per manufacturer's instructions







#### **STEP 4**

Flash window jamb flanges

to properly apply the window flashing.

Flash window head flange

**STEP 5** 

#### **STEP 6**

Install seam tape above the window so that the bottom end of the seam tape overlaps the head flashing

### Repair of Incorrect Installation

Refer to the LP WeatherLogic® Air & Water Barrier Installation Manual for specific details



Improper sequencing results in the upper seam tape running under the head flashing. This provides a direct path for water along the edges of the seam tape under the head flashing, which can then leak into the wall.

When this occurs, apply a bead of high quality exterior-grade sealant (such as Gorilla<sup>®</sup> 100% Silicone Sealant or Titebond<sup>®</sup> WeatherMaster) to help reduce the possibility of leaking along the edges of the vertical seam tape. Work the bead along the top edge of the head flashing to cover at least an inch past the edge of the vertical seam tape:





#### For more information, visit LPCorp.com or call 1-888-820-0325

WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

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