vaporwise™

# **VAPORWISE™ PROTOTYPE** installation instructions



800.523.5261 techsupport@obdyke.com

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# VAPORWISE<sup>™</sup> PROTOTYPE INSTALLATION INSTRUCTIONS

vaporwise™

hydroflash®

accessories

# VAPORWISE<sup>™</sup> PREINSTALLATION CONSIDERATIONS



Overlap all horizontal seams by at least 4 inches, all vertical seams and corners by at least 6 inches.

Install VaporWise<sup>™</sup> flat and without tension. Ensure some slack at the inside and outside corners.

VaporWise<sup>™</sup> is reinforced for loose-fill insulation when strapping is installed over the top of VaporWise<sup>™</sup> or staples are installed every 2-4 inches.

If VaporWise<sup>™</sup> is used as an air control layer, verify seams and transitions to the floor and ceiling are sealed.

If using double-sided tape: HydroTape<sup>®</sup> DS is not designed for structural fastening of VaporWise<sup>™</sup>. Strapping must be installed over VaporWise<sup>™</sup> and HydroTape<sup>®</sup> DS.

VaporWise should not be installed in areas of high humidity, such as indoor pools and wet saunas.

# **VIRTUAL JOBSITE VISIT**

Project specific installation training and window mockups are recommended to verify proper details and reduce the learning curve for installers and design professionals. Please contact us at techsupport@obdyke.com, or fill out the request form on our website,

#### OR SCAN THE QR CODE HERE.







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#### VAPORWISE<sup>™</sup> PROTOTYPE INSTALLATION





- Mark a leveling line horizontally on each stud.
- If using double sided tape: unroll HydroTape<sup>®</sup> DS and apply the adhesive directly onto the studs. Apply pressure to the release liner to activate the adhesive to the stud.
- Unroll VaporWise with the shiny side facing the building interior and align with level line. Apply VaporWise<sup>™</sup> to the studs with double-sided seam tape, HydroTape<sup>®</sup>, or fasten to the wall studs with staples that are at least 3/8 inches wide by 5/16 inches long every 4-6 inches.
- If using double-sided tape: press VaporWise<sup>™</sup> onto the exposed HydroTape<sup>®</sup> DS to activate the adhesive.
- Repeat for the next course. Overlap 4 inches on horizontal seams and 6 inches at the vertical seams and around corners.
- Seal overlaps with HydroFlash, applying pressure along the tape facer to activate the adhesive.





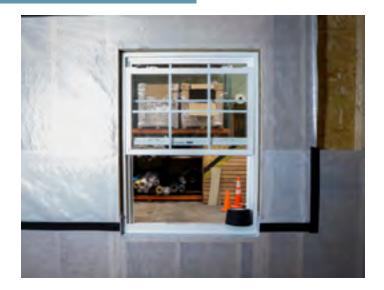
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# VAPORWISE<sup>™</sup> PROTOTYPE INSTALLATION



- Cut VaporWise<sup>™</sup> around the perimeter of the rough openings for windows and doors.
- Use HydroFlash<sup>®</sup> to tape VaporWise<sup>™</sup> to the rough opening on all sides
- Seal the perimeter of the window or door to the HydroFlash® using low expansion spray foam or sealant.
- All wire and pipe penetrations should be taped or sealed.
- Install furring strips horizontally or vertically over VaporWise<sup>™</sup> to create a service cavity and provide support for loose-fill insulation.





