



Tyvek.

DUPONT™ TYVEK® WEATHERIZATION SYSTEMS

AIR BARRIER INSTALLATION DETAIL: GARAGE TO ATTIC INTERFACE

This installation bulletin is intended for use when installing DuPont™ Tyvek® WRBs at the garage to attic interface and should be used with the the DuPont™ Tyvek® Water-Resistive and Air Barriers Installation Guidelines *For Buildings Less Than 5 Stories and Low-Rise Multi-Family Residential Buildings Less Than 6 Stories*. All installation requirements, including air barrier specific requirements from the Installation Guidelines must be followed.



1. Apply DuPont™ Residential Sealant or other recommended sealant around the perimeter of the wall framing including the bottom and top plates between the garage and attic.

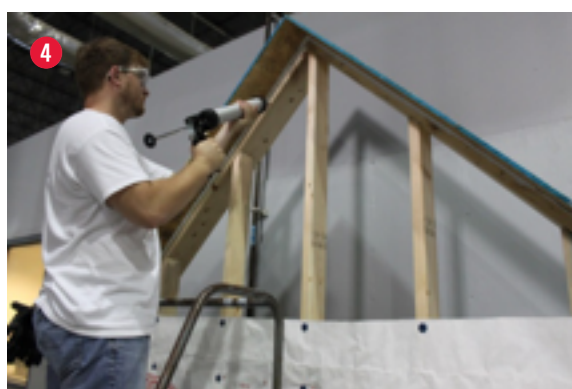


2. Install the DuPont™ Tyvek® WRB onto framing and tuck edges tightly into sealant and corners of framing as shown above. Use firm hand pressure or J-roller to ensure a positive bond to sealant. Cut excess DuPont™ Tyvek® WRB.



3. Fasten the DuPont™ Tyvek® WRB as instructed in The DuPont™ Tyvek® Water-Resistive and Air Barriers Installation Guidelines *For Buildings Less Than 5 Stories and Low-Rise Multi-Family Residential Buildings Less Than 6 Stories*.

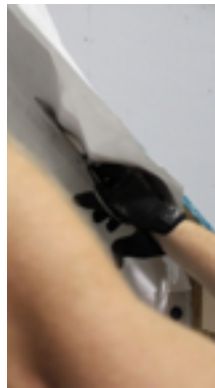
NOTE: It is acceptable to install fasteners through sealant bead.



4. Apply DuPont™ Residential Sealant or recommended sealant at perimeter of remaining wall framing.



DUPONT™ TYVEK® WEATHERIZATION SYSTEMS AIR BARRIER INSTALLATION DETAILS



5. Install the second layer of DuPont™ Tyvek® WRB maintaining a 6" minimum overlap with first layer. Tuck edges tightly into sealant and corners of framing as shown above. Use firm hand pressure or J-roller to ensure a positive bond to sealant. Cut excess DuPont™ Tyvek® WRB.

6. Fasten the Tyvek® HomeWrap® as instructed in The DuPont™ Tyvek® Water-Resistive and Air Barriers Installation Guidelines *For Buildings Less Than 5 Stories and Low-Rise Multi-Family Residential Buildings Less Than 6 Stories*.

NOTE: It is acceptable to install fasteners through sealant bead.



7. Tape all seams with DuPont™ Tyvek® Tape, and verify sealant “connection” between wrap and wood. Use hand pressure or j-roller as necessary to ensure a good bond.

KEY CONSIDERATIONS

- Amount of DuPont™ Residential Sealant > 1/4” bead
- J-Roll or firm hand pressure over sealant interface helps create good bond between HomeWrap® and wood framing.
- Check with sealant manufacturer to ensure compatibility with both substrate and Tyvek® HomeWrap®.
- Follow standard recommended air and water barrier installation guidelines:
 - Proper tape Overlap
 - Proper Wrap Overlap
 - Proper Fasteners and Spacing
 - Repairs to any Areas of Damage
 - Proper Flashing for any Penetrations