

Quick Tips & Resources



HZ5 INSTALL MANUAL



HZ5 CLEARANCE GUIDE



HZ5 INSTALL CHECKLIST

FASCIA

Use 4/4 6" or 8" HardieTrim boards to avoid having flutes in the back of board. You can also mitre cut the corners of the boards if using 5/4 to avoid having flutes showing.

WINDOW TRIM

Along LAP, 5/4 HardieTrim boards are recommended.

Along PANEL, 4/4 HardieTrim boards are recommended.

*Better contact for caulk adhesion.

BUTT JOINTS

Do not caulk butt joints. Butt joint flashing is required where lap planks meet. (Bearskins, etc.) Moderate contact with factory finish ends, or painted.

ABOVE WINDOWS

Flashing above windows is needed with a starter strip above. 1/4" gap between flashing and lap is required. Do not caulk gap between flashing and lap.

MASONRY CONTACT

A thermal barrier between HardieTrim and masonry is required. Metal "L" flashing, BackerRod with Caulk are acceptable.

*See Install manual for more details.

UNDER PORCH

1/4" clearance required for Hardie products under a covered porch.

If this does not meet desired aesthetics, please use a comparable weather resistant product in that location.

ROOFLINE

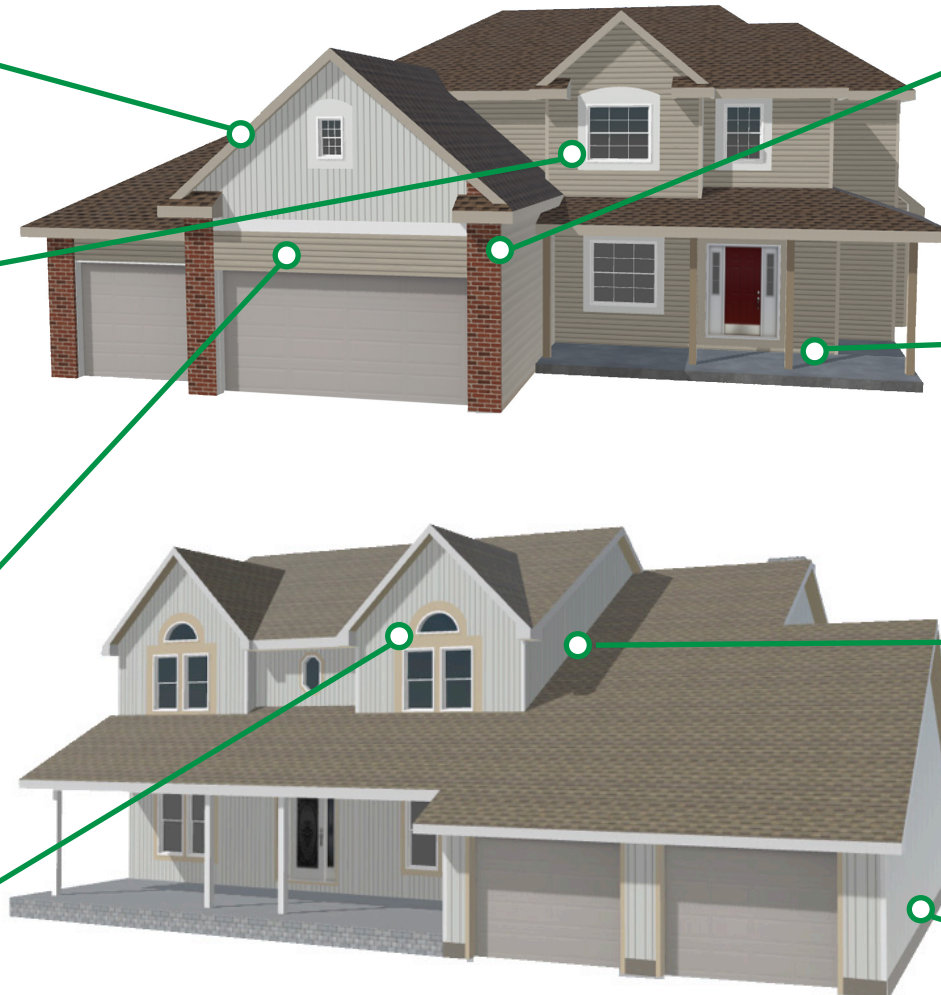
2" clearance required for Hardie Products at roofline.

If this does not meet desired aesthetics, please use a comparable weather resistant product in that location.

BLOCK PENETRATIONS

Any penetration greater than 1.5" requires a block. (nose bibs, vents, etc.)

A block can be made from HardieTrim or alternative J-Block is accepted.



Installation Materials



CONVERSION CHART



FLASHING DETAILS



HZ5 WARRANTY INFO

Quick Reference for materials needed to do a residential siding installation.

SIDING

Primed or Color?
1.25" Overlap on all Lap.
(8.25" Lap = 7" Reveal)
15 pcs of 8.25" Lap per 100 sqft. (1sq)

*Conversion Chart QR for additional coverage quantities and sizes.

BUTT JOINT FLASHING

Commonly used are BearSkins, one package per every 5 squares of lap.

Alternatives:
6"x6" House wrap taped above joint
6"x6" Felt Paper taped above joint

SEAM TAPE

Typically 1 roll for every roll of house wrap.

Contact your supplier for available seam tape options.

TRIM

Count trim by pieces needed. (12' ea.)

Typical uses:
5/4x6 on Outside/Inside Corners & Lineals
5/4x4 around openings, rake, freeze trim
5/4x8 as skirt board (optional)
5/4 x 10 & 12 as needed.
Trim for penetration blocks.

WINDOW FLASHING TAPE

Typically 1 roll of tape for 7 openings.

Based on standard window sizes.
Tape usually comes in 50' or 75' per roll.
Larger openings will require more tape.

TOUCH-UP PAINT

If applied correctly:
One kit per 15 square of lap siding.
One kit per 1,000 linear feet of trim.
Use paint dobber to seal cut ends.
Only touch-up nail heads
Do NOT use touch-up paint to paint the board.

SOFFIT

Standard Sizes: 12", 16", 24" in solid & vented.

If over 24", Panels can be substituted and ripped down to size needed.

Z-FLASHING FOR HORIZONTALS

Flashing is required above trim at openings. (Doors, Windows, etc.)

Alternative is to have color matched coil onsite to break own flashing.

NAILS

Headed Coil Nails for siding that allow a min. of 1" penetration into stud or substrate.

Finish Nails for trim are most common.
Please contact your supplier for more details and available products.

CAULK

Typically 1 tube per 18 linear feet where caulk is needed.

Caulk is required at trim, NOT at butt joints.
Do NOT caulk horizontal areas to allow moisture to escape. Follow Clearance Guidelines.

WEATHER BARRIER

Typically 1 roll for every 9 square of Lap.

James Hardie house wrap or Alternative house wrap is acceptable.

TRIM COIL*

Color Matched Trim Coil can be used for roof to wall flashings, Z-flashing, customer L-flashing, wrapping fascia and more.

Color Matched Trim Coil Nails if using this option.

*This is optional, but common on jobsite.

DISCLAIMER. THIS IS FOR ILLUSTRATION PURPOSES ONLY. THESE ARE COMMON PRACTICES IN HZ5 COLORPLUS MARKETS. JAMES HARDIE SPECIFICALLY DISCLAIMS ANY LIABILITY FOR ANY INJURY OR OTHER DAMAGES RESULTING FROM YOUR CHOICE TO USE ANY INFORMATION OBTAINED REGARDING INSTALLERS/REMODELERS INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES OR CLAIMS ARISING OUT OF OR IN ANY WAY CONNECTED WITH DISPUTES, CONTRACTS, OR YOUR DEALINGS WITH THE INSTALLERS/REMODELERS. SHOULD YOU HAVE A DISPUTE WITH ANY INSTALLER/REMODELER, YOU HEREBY AGREE TO RELEASE JAMES HARDIE AND ITS AGENTS, EMPLOYEES, PARENT, AFFILIATES, OR SUBSIDIARIES FROM ANY DAMAGES OR CLAIMS OF EVERY KIND OR NATURE, SUSPECTED AND UNSUSPECTED, KNOWN AND UNKNOWN, AND DISCLOSED OR UNDISCLOSED, INCLUDING CONSEQUENTIAL AND INCIDENTAL DAMAGES, ARISING OUT OF OR IN ANY WAY CONNECTED WITH SUCH DISPUTES AND YOUR DEALINGS WITH THE INSTALLERS/REMODELERS.

V.3.2022

For more information, please visit:
www.jameshardiepros.com