

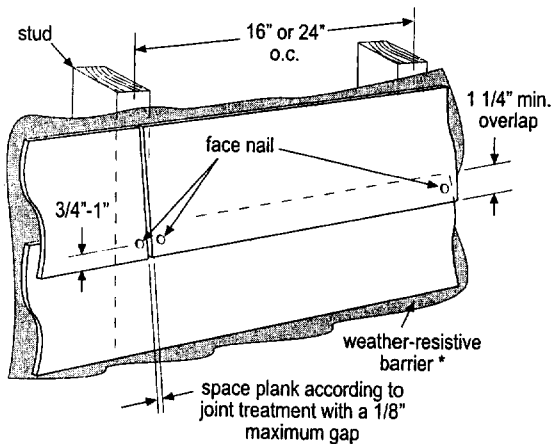
FACE NAIL: (All Lap Products) figure 5

Corrosion Resistant Nails (galvanized or stainless steel)

- 6d (0.118" shank x 0.267" HD x 2" long)
- Siding nail (0.089" shank x 0.221" HD x 2" long) **
- Siding nail (0.091" shank x 0.221" HD x 1 1/2" long) ‡

Corrosion Resistant Screws

- Ribbed Bugle-head or equivalent (No. 8-18 x 0.323" HD x 1 5/8" long) Screws must penetrate 1/4" or 3 threads into metal framing.



BLIND NAIL:

figure 6

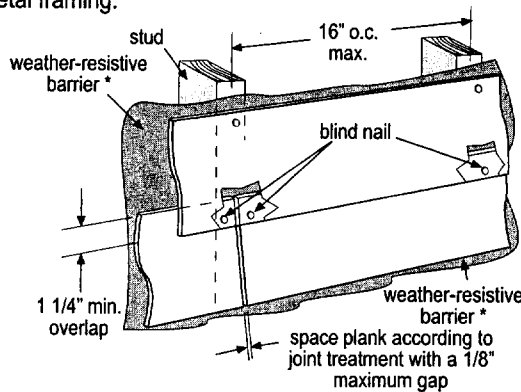
Hardiplank siding cannot be blind nailed 24" o.c. 12" wide
Hardiplank siding cannot be blind nailed. When blind nailing
9 1/4" or 9 1/2" Hardiplank, use 11 ga. roofing nail x 1 1/4" long.

Corrosion Resistant Nails (galvanized or stainless steel)

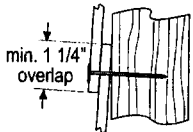
- 6d (0.118" shank x 0.267" HD x 2" long)
- Siding nail (0.089" shank x 0.221" HD x 2" long) **
- 11ga. roofing nail (0.121" shank x 0.371" HD x 1 1/4" L)

Corrosion Resistant Screws

- Ribbed Bugle-head or equivalent (No. 8-18 x 0.323" HD x 1 5/8" long) Screws must penetrate 1/4" or 3 threads into metal framing.



Minimum overlap for Both Face and Blind Nailing



‡ For face nail application of 9 1/2" wide or less siding to OSB, fasteners are spaced a maximum of 12" o.c.

** The use of a siding nail or roofing nail may not be applicable to all installations where greater windloads

or higher exposure categories of wind resistance is required by the Local Building Code. Consult Report No. NER-405 for specific details.

PNEUMATIC FASTENING:

Hardiplank can be hand nailed or fastened with the use of a pneumatic tool. Set your air pressure so that the fastener is driven snug with the shingle surface.

RECOMMENDED:

Use a flush mount attachment on pneumatic tool. This will help control the depth that the nail is driven. This will be especially helpful when more than one pneumatic tool is driven off the same compressor.



DO NOT STAPLE

FASTENING REQUIREMENTS:

- Drive fasteners perpendicular to siding and framing.
- Fastener heads should fit snug against siding (no air space).
- Do not over-drive nail heads or drive nails at an angle.
- If nail is countersunk, caulk nail hole and add a nail.

NAIL TYPE:

Fasteners must be corrosion resistant, galvanized or stainless steel. Electro-galvanized nails are acceptable for use with James Hardie Siding Products, but may exhibit premature corrosion. James Hardie recommends the use of quality, hot-dipped galvanized nails. (James Hardie is not responsible for the corrosion resistance of fasteners.)

FINISHING HARDIPLANK:

Patching:

Dents, chips and cracks can be filled with a cementitious patching compound.

Caulking:

A high quality, paintable caulk is recommended. For best results use caulks that comply with either ASTM C 834 or ASTM.

C 920. Caulking should be applied in accordance with caulking manufacturers written instructions. (Leave 1/8" gap at trim for caulk. Caulking at butt joints is optional.)

Painting:

James Hardie products must be painted. For best results install Hardiplank siding with our exclusive Prime Plus™ factory priming system

and a 100% acrylic topcoat (s). * If our Prime Plus™ factory priming is not being used, Hardie recommends the application of an alkali-resistant primer along with 100% acrylic topcoat (s). (For paint manufacturer's paint specifications, refer to JH Technical Bulletin No. S-100.)

*Note: Please refer to paint manufacturers' specifications for application rates.

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James Hardie®

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APPLICATION:

AS SHOWN ABOVE SIDING WILL BE APPLIED FIRST BY "BLIND NAILING". THEN SIDING WILL BE PRE-DILLED AND HAND NAILED ON FACE.

SIDING INSTALLATION PLAN