

ENSURING PROPER CLADDING INSTALLATION



POLYMERIC CLADDING JOBSITE INSPECTION CHECKLIST



CERTIFICATION PROGRAM

Products certified through the VSI program go through tests and checks to ensure compliance.

- Look for the VSI Certification Program mark above to verify that the product is certified to the relevant ASTM standards

- Cladding panels should move freely

- Panels should be fully engaged and locked with each other

- Confirm that corrosion resistant fasteners were used

- Fasteners should be in the center of the nail slot and penetrate at least 1 1/4" inch into a nailable substrate

- Fasteners must have a space of 1/32" (about the thickness of a dime) between the fastener head and cladding panel

- There is no caulk used in the installation process except in very specific instances when using certain types of flashing applications

- Confirm that vinyl soffit is fastened at both fascia and wall ends

- Where the unsupported span of soffit panels is greater than 12" in coastal areas and 16" in non-coastal areas intermediate nailing strips should be provided

MEETING BUILDING INSPECTOR AND OFFICIAL REQUIREMENTS

Rely on certified cladding products to help inspections move quickly. Products certified through the VSI program go through tests and checks to ensure compliance with the ASTM appropriate product standards for:

- Weatherability, wind load and impact resistance
- Expansion and contraction
- Surface distortion
- Length, width and thickness

FIND CERTIFIED PRODUCTS NOW

www.archtest.com/vsi/

COASTAL AREAS

For coastal high wind areas, building inspectors should request design pressure information or consult the manufacturer's code compliance report to ensure the product is verified for use in high wind areas. Design pressure ratings are on product packaging. (Find out more about design pressure ratings on page 15.)