# SIDING WITH CODES



If the siding you inspect or specify is one of thousands of products certified through the VSI Certification Program, your job just got easier.

Building codes established by the International Code Council (ICC) require vinyl siding, polypropylene siding, and insulated vinyl siding to be certified and labeled by an approved quality control agency to show it conforms to ASTM D3679, ASTM D7254, or ASTM D7793, respectively. Plus, federal, state, and local building code entities throughout the United States adopt I-Code models including International Residential Code (IRC), International Energy Conservation Code (IECC), and International Building Code (IBC).



### Choose Quality:

#### CERTIFIED PRODUCTS AND INSTALLERS MAKE A DIFFERENCE

For more than 20 years, vinyl and other polymeric siding products certified through the VSI Product Certification Program have been verified by an accredited quality control agency, Intertek. The organization conducts two unannounced inspections at each plant every year, reviews quality test data, pulls siding right off the production line and conducts performance tests in its accredited laboratory to ensure that vinyl siding, polypropylene siding and insulated siding meet or exceed their respective ASTM and I-Code standards.



#### Did you know?

Today's vinyl siding is available in more than 400 certified colors. The VSI Certification Program is the only cladding certification program referencing ASTM standards to validate claims regarding color retention and helps ensure beautiful looks that are engineered for life.

Vinyl siding certified through the VSI Certification Program is evaluated to ensure it complies with the ASTM D3679 standard for:

- Weatherability, windload, and impact resistance
- Expansion and shrinkage
- Surface distortion
- Length, width, and thickness
- Color retention (Where applicable)

The credibility of these ASTM standards, combined with this third-party verification, gives added confidence to vinyl and other polymeric siding purchasers setting them apart from other exterior cladding products. In addition, vinyl siding is the only exterior cladding with both third-party product certification and a certified installer program.



## MEETING RIGOROUS STANDARDS FOR PERFORMANCE

ASTM D3679, ASTM D7254, and ASTM D7793 were developed by consensus through ASTM International, Vinyl and other polymeric siding that meet ASTM standards:

- Withstand the impacts of recommended installation procedures
- Lay straight on a flat wall and not buckle under normal conditions
- Withstand wind speeds of 110 mph or more
- Weather the effects of sunshine and rain
- Meet manufacturers' advertised specifications, including length, width, gloss, and thickness
- Demonstrate a minimum thermal resistance (R-value) of at least R-2.0 (applies to insulated siding only)



Building products specifiers want assurance that the homes they're designing stay durable and beautiful for life. With independent certification programs for products, colors and the professionals who install them, vinyl siding is specified more than any other exterior cladding.

#### LOOK FOR THE LABELS

Keep quality top-of-mind by looking for these product labels on cartons or VSI's certified product logo on promotional materials. Visit VSI's website at www.vinylsiding.org for a current list of certified products and colors.









# GET THE MOST OUT OF VINYL SIDING

Certified products perform best when installed by a qualified installer.

The VSI Certified Installer Program tests experienced vinyl siding installers on their knowledge of proper vinyl siding installation techniques based on the industry standard, ASTM D4756.

Currently, more than 2,400 installers are certified by an independent, third-party administrator. To find a certified vinyl siding installer visit the *Certified Professionals* page at www.vinylsiding.org.



