







Polypropylene Siding: Certified for Performance



What is ASTM?

ASTM International is one of the largest voluntary standards development organizations in the world for materials, products, systems, and services. Known for their high technical quality and market relevance, ASTM standards have helped guide design, manufacturing, and trade in the global economy for more than 100 years.

ASTM D7254, Standard Specification for Polypropylene (PP) Siding, is one of the technical standards for products developed by some of the more than 30,000 ASTM members. These technical experts represent producers, users, consumers, government, and academia. For more information, visit www.astm.org.

Polypropylene siding replicates classic exteriors and adds value to a home. But as with any exterior cladding, performance is key. The only way to ensure that polypropylene siding meets performance standards, however, is through third-party certification.

Through the VSI Product Certification Program, polypropylene siding manufacturers can certify, with independent verification by an accredited quality control agency, that their products meet or exceed the industry standard for performance, ASTM D7254. Sponsored by the Vinyl Siding Institute, Inc., this certification program has more than a decade of experience certifying polymeric siding.

Polypropylene siding certified through the VSI-sponsored program is independently verified through a series of rigorous tests and inspections. VSI's Program Administrator, Architectural Testing, Inc., conducts twice yearly, unannounced inspections of polypropylene siding plants; reviews product quality control plans and compliance; and conducts additional tests to evaluate the siding's compliance with the standard.

Once polymeric siding has been certified through this program, it is included in VSI's Official List of Certified Products, found at www.polypropylenesiding.org.

Clad with Confidence

Certified polypropylene siding not only adds to the curb appeal you desire for your home's exterior, but it is manufactured to meet the performance criteria of an ASTM International standard. If installed according to manufacturers' instructions, polypropylene siding certified through VSI's program will:



- Meet or exceed the industry standard for performance.
- Weather the elements over time without cracking, chipping, flaking, pitting, or peeling.
- Meet impact resistance requirements.
- Withstand wind pressures equivalent to 110 miles per hour or more.
- Demonstrate flame spread performance equivalent to or better than wood materials commonly used in building construction.





Advertising may indicate that polypropylene siding meets the ASTM D7254 standard, but only products certified through VSI's program have been independently verified by an accredited quality control agency to ensure that they meet or exceed that standard.



Look for the Label

When building or remodeling, you can demand that contractors use only products on your home that have been certified through VSI's program. To find certified polypropylene siding, identify VSI's certification label on product



cartons; look for the program logo on brochures, websites, and other promotional materials; or visit www.polypropylenesiding.org for an up-to-date list of certified products.

VSI represents manufacturers of polymeric siding and suppliers to the industry. For more information on the VSI *Product Certification Program*, visit www.polypropylenesiding.org.



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