

ASTM Standards Covered by ATI Testing



As a part of our continuing efforts to provide the highest quality PVC Fence, Railing, and Deck products MVP Weatherwise has put together this information regarding the ASTM Standards that our products have been tested for as part of gaining ATI certification. The below is a list of ASTM standards that we meet or exceed with the ATI Certified testing and Miami-Dade County Standards that our products are tested and certified for.

ASTM D 2244-07	Color tolerances and differences
ASTM F 964-09	Standard specifications such as length, width, and height, weight, impact, warp, Capstock thickness, bond between layers.
ASTM D 4226-05	Impact
ASTM 883	Terminology relating to plastics
ASTM D-792	Specific Gravity
ASTM D-2240	Shore D Hardness
ASTM D-638	Tensile Strength
ASTM D-256	Notched Izod
ASTM D-648	Heat Deflection Temp
ASTM D-696	Coefficient of Linear Expansion
ASTM D 7031-04	Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products, ASTM International.
ASTM D 7032-07	Standard Specification for Establishing Performance Ratings for Wood-Plastic Composite Deck Boards and Guardrail Systems (Guards or Handrails), ASTM International.
ASTM D 84-04	Test Methods for Surface Burning Characteristics of Building Materials, ASTM International.
ASTM D 330-02	Standard Test Method for Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference, ASTM International.
ASTM D 2017-05	Standard Test Method of Accelerated Laboratory Test of Natural Decay Resistance of Woods, ASTM International.
ASTM D 790	Test methods for flexural properties
ASTM D 2565	Artificial Weathering
ASTM D 6109	Test methods for flexural properties
