

# Engineered for Beauty. Certified for Quality.

Choose Manufactured Stone Products Certified to Meet ASTM C1670 and Specify with Confidence.

## Building Codes Have Changed. Are You Using Materials Tested to Meet the Building Code Requirements?

Building codes provide standards and outline minimum requirements for many of the products used in the construction industry. These codes also allow the building official to consider materials and methods needed for achieving the desired look, feel and function of a building or space.

### What is ASTM C1670?

ASTM C1670 is the standard for Manufactured Stone Veneer (MSV) that provides guidance and direction for trade professionals who are looking to use products that are manufactured with quality and durability in mind. Created by a team of construction experts, ASTM C1670 establishes a clear guideline for manufacturers to demonstrate compliance in their materials through various testing methods, such as Compressive Strength and Freeze/Thaw Durability.

### When did it integrate into the building code?

States and local municipalities that have adopted the 2018 International Building Code (IBC) or International Residential Code (IRC) have the requirement for a manufactured stone veneer to meet ASTM C1670 in the Adhered Masonry Veneer section of the code.

### How important is it by manufacturing plant?

Masonry adds resilience, beauty and a sense of permanence to any project and is one of the most prolific building materials. The standardization of ASTM C1670 solidifies MSV's presence and viability in today's building ecosystem. Builders and contractors will be looking to product manufacturers more and more to demonstrate adherence to the standard at each of their manufacturing facilities which then establishes confidence in the long-term use and durability of the MSV products themselves.



**The aesthetic you want.  
The long-term value you need.**



# Why Is It Important to You?

**Consistency** — Nationally-recognized requirements and product certifications ensure consistency in manufacturing, eliminating the range of quality and simplifying the specification process.

**Quality** — Not all labs are the same. A higher standard in certified products is to require manufacturers to commit to quality in production through a documented quality system program, guaranteeing a dependable, long-lasting result.

**Reliability** — Testing must be performed by qualified third-party labs, and compliance with certification requirements are documented. This ensures for the end-user that their product meets the building code requirements.

**Reputation** — Companies with certified products can be counted on for knowledge and experience, guaranteeing you and your customers are using the most trusted materials in the market.

**Differentiation** — Choosing products that meet standard requirements proves your commitment to quality and efficiency, helping you stand out from the competition.



## Westlake Royal Stone Solutions. Trusted Testing. Independently Certified.

NCMA-Certified Manufactured Stone Veneer products help architects, builders, and spec writers add efficiency and confidence to their process with trusted materials and the backing of qualified Manufactured Stone Veneer professionals.



*Our manufactured stone veneer products have been tested and certified to meet or exceed the ASTM C1670 standard*

### About Westlake Royal Stone Solutions

Westlake Royal Stone Solutions offers an extensive portfolio of architectural stone veneer to meet the needs of any project level, style and lifestyle. No other material offers the depth, complexity of color, pattern, and tactile distinction. Our product portfolio provides limitless design opportunities that suit a wide range of styles and budgets, making it easy to enhance your project's aesthetic using natural textures and authentic color palettes that are virtually indistinguishable from stone and other natural materials.

For more information about Westlake Royal Stone Solutions visit [elevatewithstone.com](http://elevatewithstone.com).

### For More Information Contact:

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