

MONTTA[®]

CAST STONES

Montta Cast Stones is a Manufactured stone offering Excellent Durability, Authentic Imitation of natural stone with ease of installation process. Montta stone offers variety of colors, textures, sizes increasing the natural aesthetic appeal for both interior and exterior usage in projects.

MONTTA[®]

BRICK CLADS

Montta also offers a collection of traditional brick inspired wall cladding for interiors and exteriors. Brick clads create an aura of timelessness and give space a smoothing experience. Our new collection also has a range of fresco colors with antique effects, in line with the international trends. we develop unique finishes, on request, for changing projects.

WHAT IS MONTTA CAST STONE?

MONTTA Cast stone is made of concrete and replicates natural stone textures and colors. The best manufacturers hand paint each stone and create their molds from natural stones to capture the finest textures. The end results are stones a few inches thick which create the illusion of a structural stone wall with simply a lightweight decorative material.

MONTTA cast stone can be used in interior or exterior applications. This versatile building material is easy to install and transforms any space by adding the look and feel of natural stone walls. One of the many benefits of cast stone is that it's a manufactured product allowing for a wide range of colors and textures based on current design trends.



WHAT ARE THE DIFFERENCES BETWEEN MONTTA CAST STONE AND NATURAL STONE?

The main differences between cast stone and natural stone are that cast stone:

- Is lighter in weight
- Is more cost-effective, and less labor-intensive to install
- Is easier to install and does not require fasteners or footings
- Creates less waste
- Is designed to adhere to a variety of surfaces
- Can be more consistent in color
- Can be customized
- Has a variety of color and texture options

Wear and Tear

How does cast stone hold up over time? Quite well. It can stand up to years of weathering, with little change to the color just like natural stone. Freezing and thawing are also not an issue, and cast stone can withstand hot environments. Colors are full body pigmented for durability.

Where to Use it

MONTTA cast stone is a decorative siding product which can be used throughout the inside and outside of a home. Common places where cast stone appears in the interior are living rooms, fireplaces, bathrooms, stairways and other unique spaces. On the exterior, common uses include full facades, entry ways, landscape walls, outdoor kitchens, fireplaces, fire pits, and more.

Where Not to Use it

Cast stone should not be used any place where water would constantly flow over the stone. It is not a good choice for showers, pools or hot tubs.

Installation

MONTTA cast stone is a relatively easy material to install. Hiring a skilled labor is always a good route to take, but you can tackle this project yourself with a little knowledge.

Proper installation of cast stone is critical to an attractive, durable, and functional installation.

Always use the correct materials and techniques to ensure a proper wall system which will withstand the elements and hold up over time.

Technical Details



Made of light weight concrete which consist of polymers , cement, recycled aggregates, sand and pigments.

They have low water absorption rate and good abrasion resistance, offering unmatched durability.

It will weigh 2 to 3.5 kgs per sq.ft based on the profile and the thickness varies from 10mm to 35mm.

Sealed with clear coat for semigloss or matt finish helps to protect the surface from dust and water for easy maintenance and efflorescence is also controlled.

Cast stone requires little maintenance after installation. You can clean it with a water rinse and a soft bristle brush to remove any debris.