

M-ROCK Stone

FREQUENTLY ASKED QUESTIONS

THE M-ROCK STONE ADVANTAGE

1. Why choose M-ROCK Stone and Brick Veneers for your project?

Innovation, engineering, ease of installation, and superior customer service are a few of the reasons why you should choose M-Rock products. Our team of professionals are here to assist you. We believe that customer service is not a thing of the past, but it is one of our top priorities. Relationships are important, let us build one with you and your staff.

2. What is manufactured stone?

Manufactured stone veneer is cast from molds of real stone which makes it lighter than natural stone. M-Rock uses a combination of aggregate, iron oxide for color that goes the entire depth of the stone making it last and last.

3. What are the advantages of using manufactured stone versus using natural stone?

Manufactured stone can be installed for a fraction of the cost of natural stone. M-Rock's architectural stone veneer is lighter weight, designed to adhere easily to a variety of structurally sound surfaces, and is capable of installations that would normally be very difficult and costly to achieve with natural stone. Large sections of natural stone may need weight considerations. MSI along with M-Rock's traditional stone veneer products are 8 lbs a square foot, which is roughly 1/3 of the weight of natural stone. Natural stone may require wall ties and footings, which, in turn, can increase installation cost and difficulty.

4. How does the cost of M-ROCK Stone compare to the cost of natural stone?

Installed, M-Rock manufactured stone is approximately 1/3 to 1/2 the cost of natural stone. Its light weight properties eliminate the need for wall ties or footings. Manufactured stone has a 2% (approximately) waste factor versus 10% or more for natural stone.

5. Does M-ROCK Stone come with a warranty?

All of M-Rock's Stone and Brick Veneers come with a 40-year warranty and a 100% customer satisfaction guarantee.

6. Are all of the required building codes met by M-ROCK Stone?

M-Rock Stone complies with all applicable Building Code requirements. A copy of the M-Rock Stone Technical Data Sheet is available online at www.m-rockstone.com.

7. Is M-ROCK Stone a Green Product?

M-Rock takes great pride in the fact that all of our products are made of sustainable concrete. We do our part by selecting raw materials from local suppliers so that we can cut fuel emissions through delivery.

WHERE TO USE

1. What type surface can M-ROCK Stone be applied to?

M-Rock stone can be applied over any structurally sound surface such as:

- **Masonry or concrete walls:** Stone may be applied to these walls provided the surface is clean and free from paint or sealer. Painted or sealed surfaces should be sandblasted or lathed over.
- **Wood frame new construction:** Wood studs should be on 16" centers and covered with building paper. Blackboard or rigid building Styrofoam can also be used. Apply metal lath to studs or backing using treated or galvanized nails or staples on 6" centers. Spread a coat of mortar over the lath. Lath should wrap corners, not be cut.
- **Wood siding:** This surface should be covered with building paper to conform to local code. Then nail the lath to the surface. Apply lath right to left, top to bottom, to prevent the trowel from hanging on overlapped lath when mortar is applied. Spread mortar from left to right if you are right handed, reverse this process if you are left handed.
- **Metal siding:** If the metal has deep ridges in it, apply a solid backing over it before applying the lath.
- **Preformed Concrete Walls:** Stone can be applied to these walls. A concrete bonding agent must be used on these types of walls. Follow the manufacturer recommendations to apply the bonding agent. Solid poured concrete walls may have release on them that prevents mortar from bonding. Lath should wrap corners, not be cut.

2. Can M-ROCK Stone be installed around a fireplace?

Yes - M-Rock Stone is predominantly comprised of aggregate and concrete. It can be installed as a facade to fireplaces, outdoor grilling areas and behind stoves. It is recommended the product is at least 18" away from any direct flame.

3. Can M-ROCK Stone be used inside a pool or fountain project?

It is not recommended for use below the water line in a pool, a fountain or below grade. You can however use it to face exterior walls of pools and fountains. Chlorine and other harsh chemicals used in swimming pools can cause damage to the stone and its color. Flashing, water proofing and the use of a reputable penetrable sealer can be used to deter any damage to the stone.

SPECIFICATIONS

1. Where can I buy M-ROCK Stone?

M-Rock Stone is available in Lowe's stores throughout the Southeast as well as many independent building and home improvement centers. M-Rock is also available online at Build Direct

2. How is M-ROCK Stone packaged?

Traditional - up to 60 feet is boxed. Everything else is palletized and shrink wrapped. All other stone series are boxed.

3. Is your material packaged factoring a 1/2" mortar joint?

No - order at a minimum of 5% waste depending on complexity of the project.

4. What is the average weight of your products?

8-12 pounds depending on the cure time and depth of pour.

5. What is the average thickness of your products?

1 1/2 to 2 1/2 inches in depth depending on the style of stone used. MSI stone can have a depth of up to 3 inches due to the rail system. More details are available at <http://shop.manufactured-rock.com/> for each series of stone.

6. How long does it take to manufacture an order?

The average order for home owners is to 14 days depending on the amount ordered.

LOOK AND CARE

1. Is the color throughout the entire stone? Will it fade?

Our team of engineers and craftsman contribute their talents to create the unmatched depth and variation of colors. The base color is blended throughout. They then use the chemistry of pigment mixing and only the highest quality natural mineral oxide pigments to infuse the surface with rich, authentic tones. Color becomes an integral part of the veneer.

2. If needed, is M-ROCK Stone able to be repaired?

M-Rock Stone can normally be repaired using grout that is colored to match the stone.

3. How is M-ROCK Stone cleaned?

Water and a light brush. No chemicals

4. Can M-ROCK Stone be cut?

Yes! It cuts with ease and is engineered to be cut with either a tile saw or circular saw with a masonry blade. One thing to remember is to minimize your waste reuse your cut pieces. Example: When you get to the end of a row and have to make a cut, use your left over piece to start your next row.