
Corner
Bricks
Glob Marble

WHAT YOU WILL NEED

Corner Mold

Melamine

Portland Cement

Sand

Oxide Pigment

Superplasticizer

Measuring Container

Vibration Table

Plastic Sheet

Scraper

Mold Release

Release Sprayer

Clamps

Mixer

Create a 90 Degree Backboard out of Melamine

This will support your corner mold, and create a properly shaped brick.

You can use either 1 part cement- 2 parts sand (DIY friendly)

or

1 part cement- 3 parts sand (contractor friendly)

PRO TIP

ADD THE SAND FIRST SO YOUR CEMENT DOES NOT STICK TO THE BOTTOM OF YOUR BUCKET

The recommended amount of superplasticizer is 1% of total cement weight

PRO TIP

PREMIX ALL DRY MATERIALS FOR BETTER RESULTS!

Superplasticizer is used to reduce the amount of water you use, which makes your concrete stronger

4

Recommended water dosage-

20%-30% of total cement weight

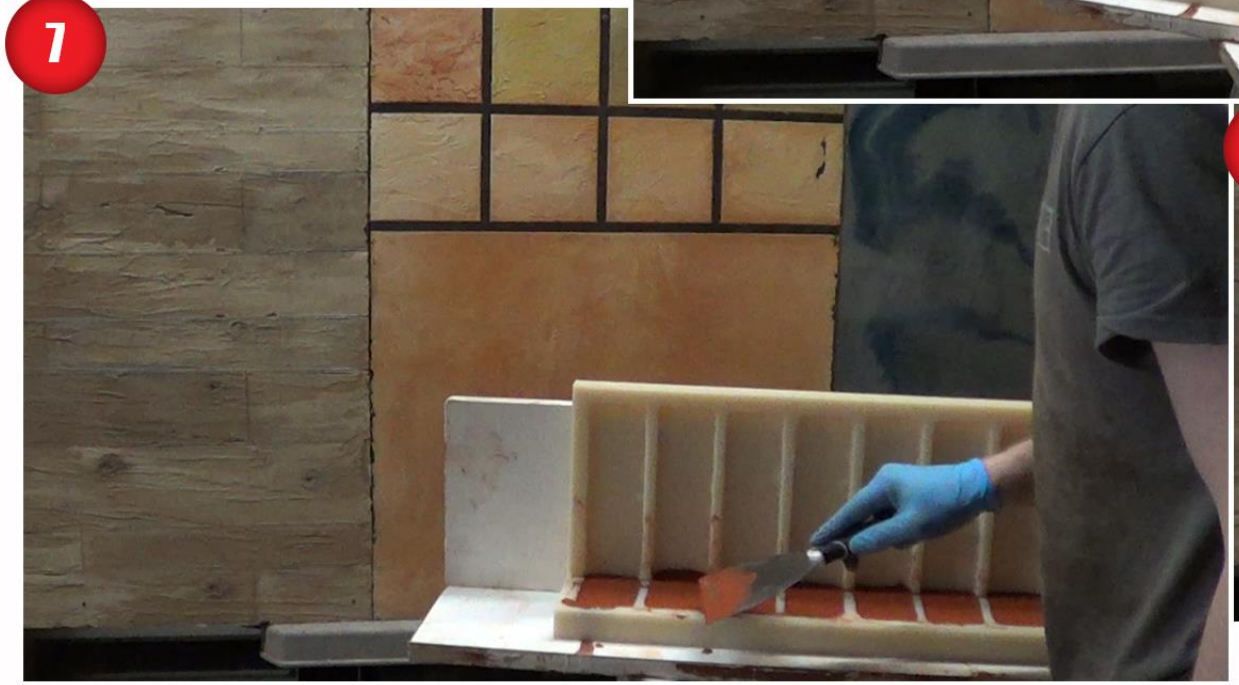

5
Spray mold release into your mold so the concrete does not stick to it
HDX
2 1/2 QUARTS

Pour the mix into one side of your mold, and scrape off the excess concrete

6

Shake the mold from side to side to vibrate the concrete. This removes bubbles, and fills every corner of the mold.

7



8

Vibration Tables make a contractors job much easier! You can even make your own! Watch the video here

Clamp a piece of melamine onto the mold and fill the gap with more concrete

9

10

11

Vibrate the mold again

Flip the mold over when the concrete is no longer flowing, and wont spill out. Fill the other side of the mold with concrete

12

Tap the concrete instead of vibrating the whole mold to prevent spillage. Then remove excess concrete.

13

14


15
Cover with plastic for 24 hours. This helps retain moisture in your concrete while it cures, and reduces micro-cracks

16

Carefully remove the melamine and slowly demold the bricks

17

Standard demold time is 24 hours but the longer you wait, the stronger your concrete will be. 2-3 days of wait time is also acceptable.