

# Coloring Concrete Stone For Beginners



**Method**

**#1**



**Method**

**#2**



**Method**

**#3**

# What You Will Need



**Molds**



**Super-  
plasticizer**



**Oxide Pigments**



**High Quality**



**Economy**

**Mixer**



**Mason Sand**



**Portland  
Cement  
Type I-II**



**Heavy**  
**Duty**  
**Bucket**



**Plastic**  
**Sheet**



**Vibration Table**



**Sand Paper**

**Pump Sprayer**



**Eco - Stain**



**Clean  
Rag**

**Foam  
Roller**



**Sealer**



**Brush**

**Non-  
Aerosol  
Sprayer**



**Release  
Agent**

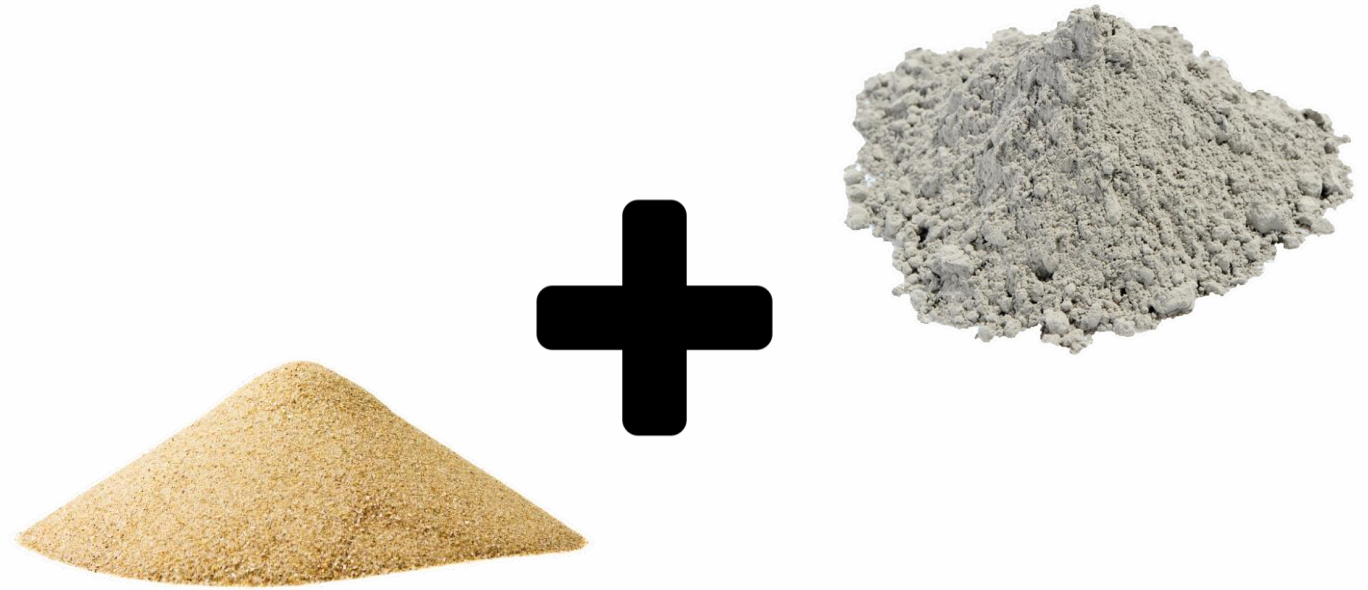
# #1



# Oxide Pigments



**Concrete is usually made of cement, sand and gravel. Most store bought concrete will not tell you the amount of cement they contain, which creates a problem when you want to add additives (pigments, plasticizers, fast setters etc.). Most additives are dosed based on the cement weight, and not on the concrete weight as a whole.**



**To work around this problem, mix 2 parts sand to 1 part cement to create your own concrete. Our website has the dosage of all materials needed for each mold.**



1



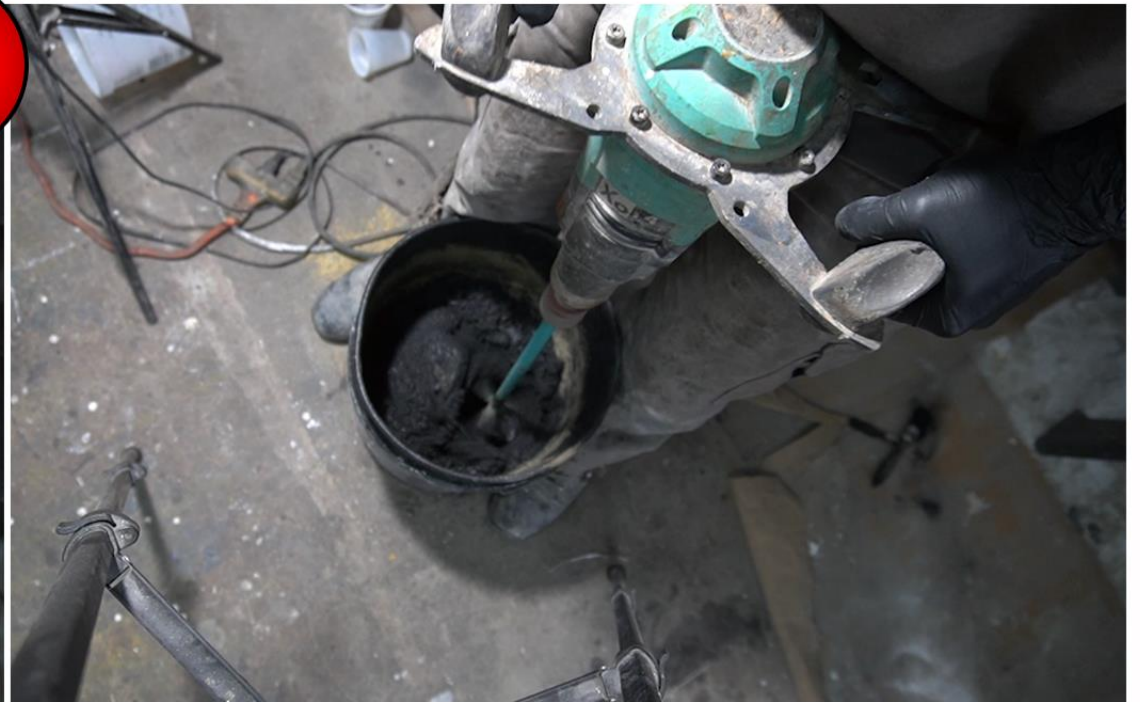
**Add your water into the bucket along with all your additives**

**Our website has a chart to help you determine how much pigment you need**

**First, mix  
all the  
additives  
into the  
water**



**Then add  
your  
concrete  
and mix  
again**





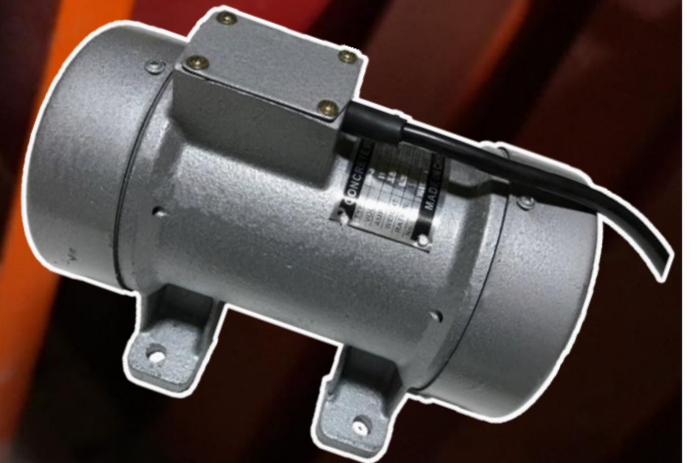
**Apply release agent to make demolding easier and to prolong the life of your mold**



**Then pour the concrete into your mold**

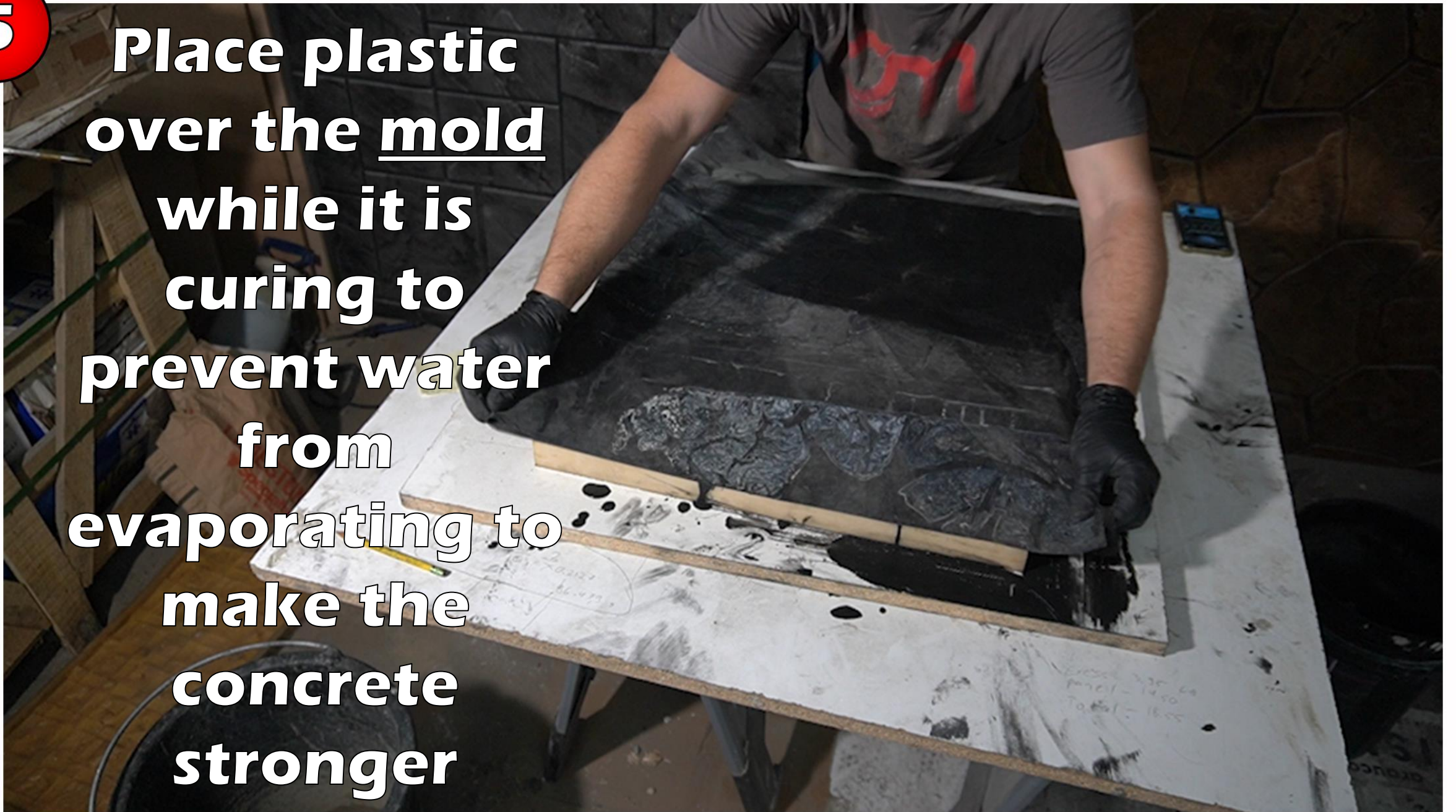
4

**Use a vibration table to remove the bubbles. You can make a homemade vibration table by screwing a vibration motor to a table**

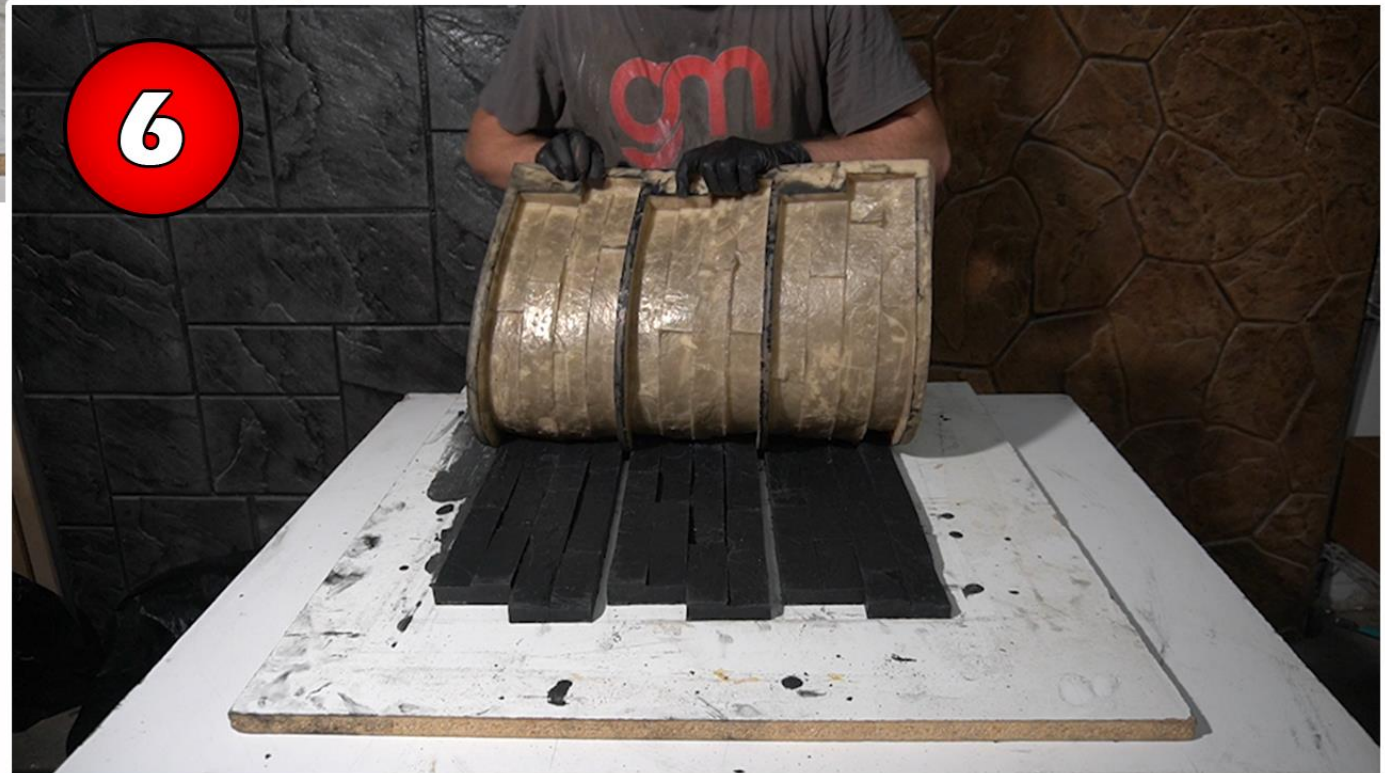
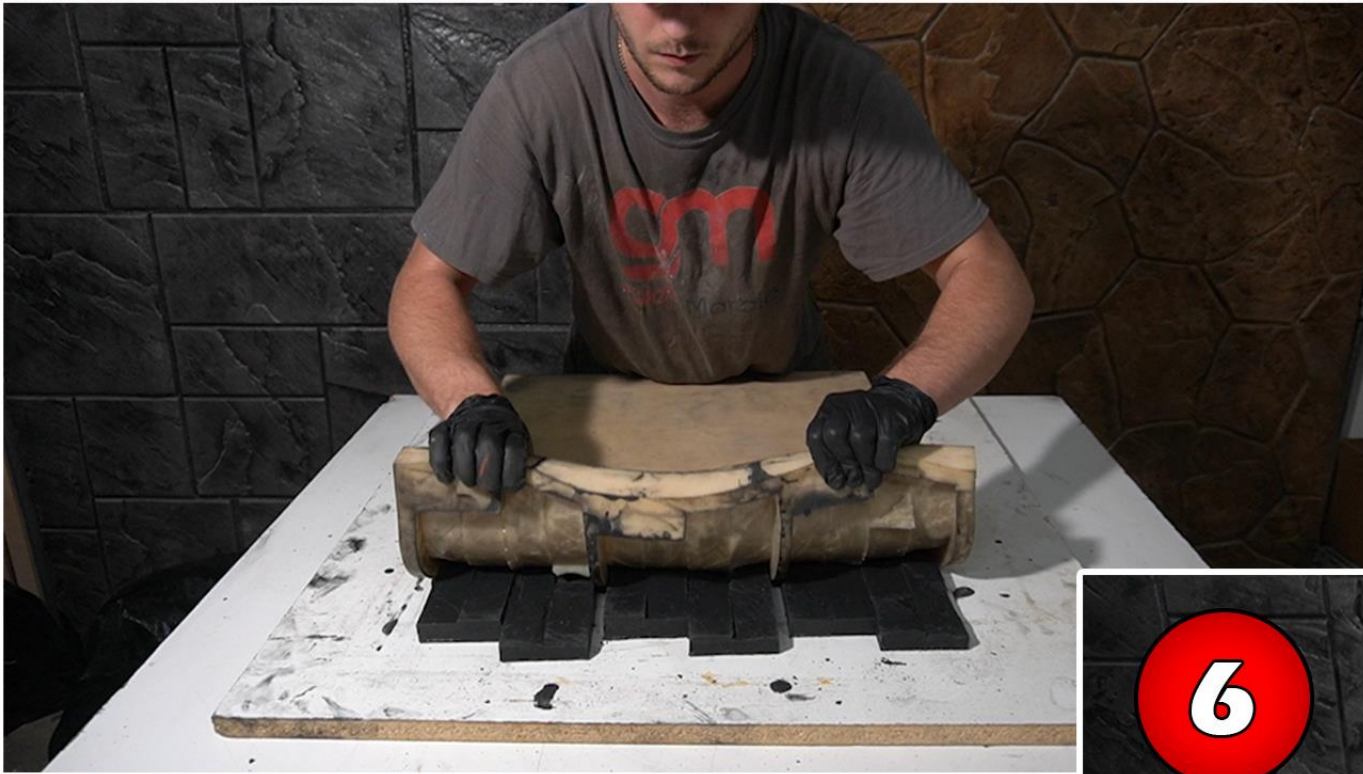


**5**

**Place plastic  
over the mold  
while it is  
curing to  
prevent water  
from  
evaporating to  
make the  
concrete  
stronger**



**After 24 hours,  
you can demold  
the concrete**



**The best way is to  
flip the mold upside  
down and peeling it  
from the stones**

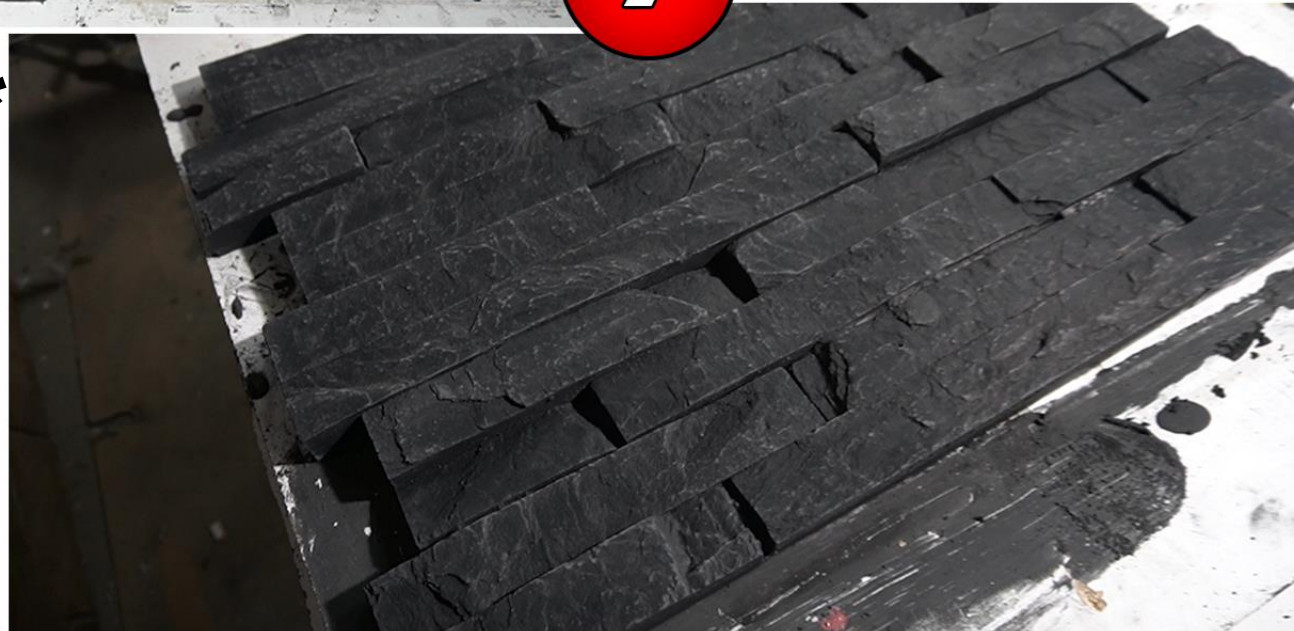


**7**



**\*Optional\***

**Lightly use  
220 grit  
sandpaper on  
the stones**



**This is to  
add  
contrast  
and a  
weathered  
look**

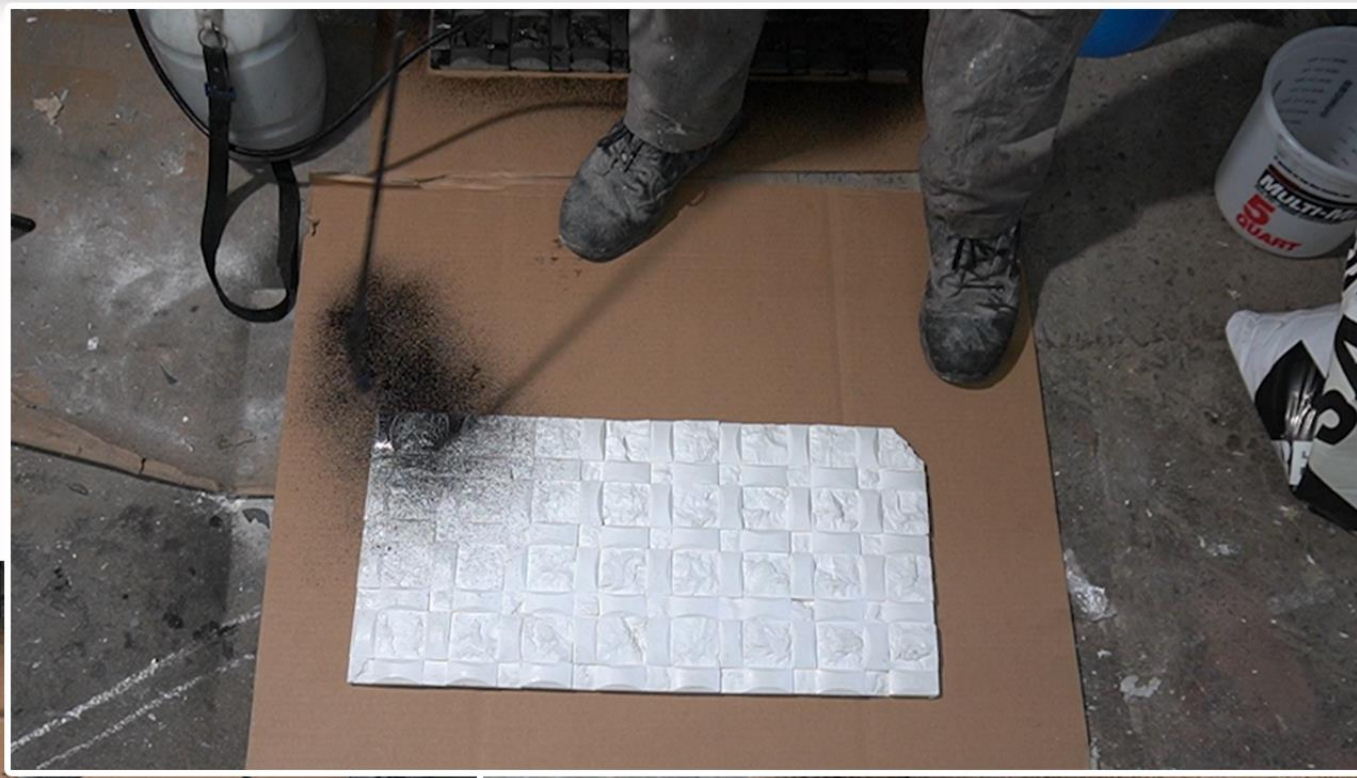


# #2

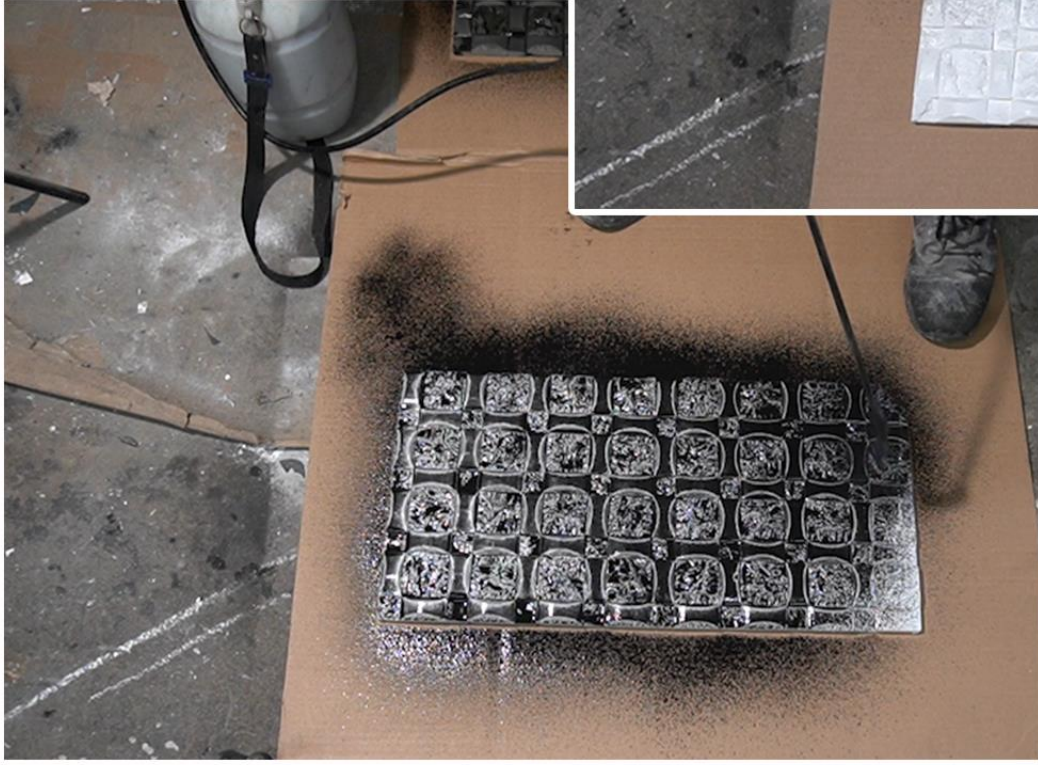


# Staining

**Spray the concrete with a stain and let it dry**



**Pump sprayers are ideal because they shoot a continuous stream and can shoot downwards very easily**



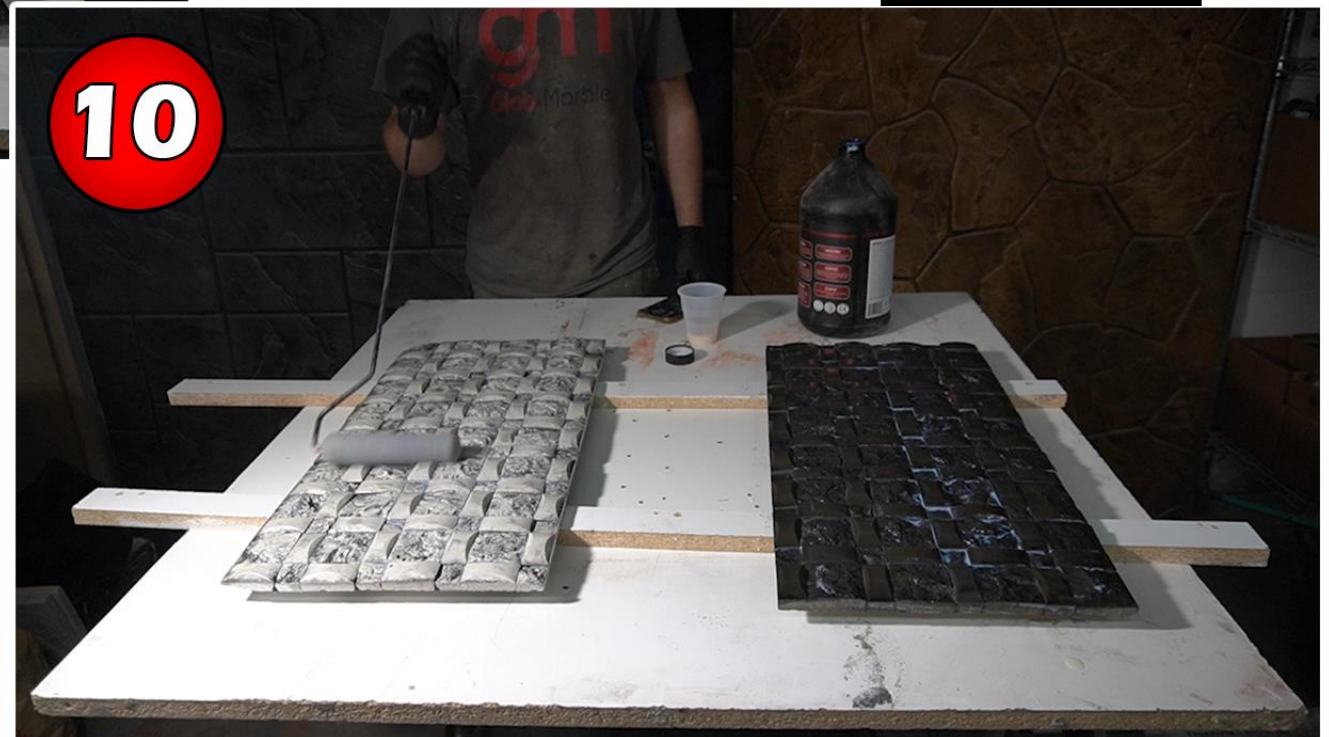


**If you don't like it, you can manipulate the stain with a wet rag**

**I used the color "Magnet" stain**



**After 7 days of demolding and the concrete being completely dry, you can add a sealer.**



**The water based stain will wash off with rain and rub off on clothes without a sealer**

# #3



# Pigment Painting

**First, spray  
twice the  
amount of  
release that  
you normally  
do onto the  
mold**



**Then use a  
brush to paint  
the powdered  
oxide  
pigments onto  
individual  
stones**



**11**





**12**



**You can add  
an oxide  
pigment into  
your concrete  
if you want to**

**Then mix  
your  
concrete  
into the  
water**

**Pour,  
vibrate and  
cover the  
mold with  
plastic**



**The colors I  
used were**

- **641**
- **677**
- **61078**



**13**





**Demold  
and  
enjoy!**



**To Watch The Full Video Click Here**



**Method  
#1**



**Method  
#2**



**Method  
#3**