

MOLD MAKING INSTRUCTIONS

- FLAT & DOMED BATS with the QUICK RELEASE option

- THE SlumpHUMP MOLDS

Making a mold is easy. All you need are a few tools, time to organize your materials, and a good working space.

If you haven't poured plaster before, be sure to follow the instructions provided before starting. Plaster is an unforgiving taskmaster.

In general, the instructions will cover three areas:

- Mold Making
- Alterations
- Form Development
- Depth Diminishing



POINTS TO REMEMBER

There are 15 simple steps to making a mold. Follow them carefully and you won't have any problems.



The QUICK-RELEASE

- Larger half is used for casting.
- Smaller half goes on the wheel-head, attached with your wheel-head bolts. They are pre-drilled 9" and 10" on center.

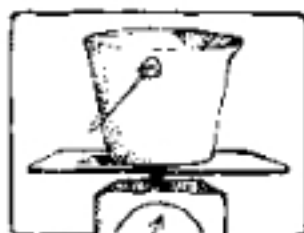


- 1
SPRAY or brush on a mold release to both the Quick-Release and your mold. Add extra coats for the bowl molds.

Materials*

Mold release
Bucket
Scale
Mechanical mixer
Scrim cloth, optional
Pottery Plaster #1

*See page 2 for recommended vendors.



- 2
WEIGH an empty bucket, then add the water given in the formula (factoring in weight of bucket).



- 3
SIFT or strew the plaster into the water until you have the correct weight of plaster.



- 4
WAIT a few minutes to allow particles to be wetted.



- 5
MIX for two minutes; use a mechanical mixer for stronger bats.

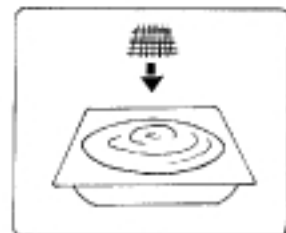
Tips

Store your Pottery Plaster #1 in an airtight container. Check the bag's date before you buy.

Suspend and support the smaller molds in a bucket when pouring. Use a barrel for the larger molds. Then test for level.



- 6
POUR plaster into the mold *just shy of the top*. Don't under-fill or the Quick-Release won't work.



- 7
USE Scrim Cloth or Hardware Cloth with the 13" flat mold ONLY (unless you wish to add additional strength to others).