

Ball with the small plaster mould

Material

- Refractory clay
- Sturdy cloth, rolling pin, wooden slates
- Template or cutter
- Potter's needle or knife
- Spatula and brush
- Plaster mould till the size of 15 cm diameter

How to make your ball

Roll out an even piece of clay on a cloth.



Cut out a circle free hand or with template.
Diameter clay plate = ca. 1/2 circumference of the ball



Place the clay over a styrofoam ball covered with a stocking.
Here you put the ball on the table and form the clay like a hemisphere.



Place the clay into the mould.
Do not press to hard, or the clay will not come out easily.



Cut excess clay with a spatula away.
Repeat to make the other half.



If the halves are very thin or unstable let them dry for a little.
Brush water on the edges, or if the clay is very dry use some slip to put them together.



Loosen from mould with a 'sucker'.
A 'sucker' is a big and damp piece of clay.



Place both halves together.
Keep the upper half in the mould as long as possible.



Remove the upper plaster mould and join the seam with the spatula.
Smooth out imperfections with a spatula or fill with moist clay.
Turn ball using the plaster mould and repeat with the other half.



Make sure the join remains horizontal. Leave the ball inside the mould.
Turn the ball carefully with both hands.
Here let the ball into the plaster mold and just slide.
If the ball is still very unstable, first let it dry a little in the form.



Close the join securely and smooth out with a spatula.
Take the ball only out of the mold when it is stable.



Always have the join horizontal.
Make a hole in the ball, so that the air can escape while firing.



Have fun and success with your pottery!

Examples that you can make with the ball.

