

PLASTER CASTS FOR JOEYS



Plaster casts can be made of any shape for which you can take an impression into damp sand. This could include natural things Like shells, or you could use toys, such as:- plastic model animals, dinosaurs, cars and trucks etc.

The technique is simple.

Using some damp sand in a container, plastic basin, or a take-away container, press the object for which you want to make the cast off firmly into the sand and, before removing the object, Also ensure that the sand surrounding this object is also compacted.

Just prior to removal gently rock the object to the left and right.

This movement makes the impression slightly tapered, and will make removal easier.

If the impression is going to wait for a long time before being used, (and hence the sand may start to dry out), waft a spray of Woolies Hairspray over the impression. This will deposit a thin layer of lacquer over the impression, which will help it stay in place.

NB: Do not aim the spray at the impression, as this will destroy it, simply spray over the top and let the spray drop and settle in place.

Next, you need to mix some plaster of Paris. (3kg does at least 20 casts)

Three quarter fill a 200 ml plastic disposable cup with the Plaster of Paris powder.

Using a small amount of water, quickly mix up the plaster using a paddle pop stick.

Ensure you get the powder at the bottom of the cup, and keep mixing and adding only small amounts of water until you have a mixture having the consistency of pancake batter.

NB: If you do the mixing too slowly, the plaster will start to set in the cup.

The plaster cast should be able to be very carefully removed after an hour or so, however I have done the plaster casts in Take-away containers, and let the Joeys take the mould in the sand home, and encouraged them to wait 24 Hrs before removing the cast. This worked well.

Ingredients

Plaster of Paris 3kg \$10 at Bunnings

Hair Spray Homebrand \$1.80 Woolies

200 ml plastic cups Woolies

Paddle Pop Sticks \$2 shop

Have Fun !



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