



CRAFTING IDEA

GB

Candle holder out of concrete

WWW.RAYHER.COM



Used items:

36 049 000	Casting mould Star, 9 cm	1 pc
36 039 000	Casting mould Circle, 4.5 cm	1 pc
34 152 000	Creative-cement	approx. 215 g
21 730 00	Leaf adhesive	some
21 700 06	Deco-metal, gold	some
21 733 00	Deco-metal protective varnish	some

Additionally you need:

89 530 00 Sandpaper

37 103 00 Brush

Cooking oil, sieve, pebbles to weigh down the mould, support out of Crepla or cardboard

Instructions:

1 To start the preparation, put the star-shaped casting mould on a solid and even surface, so that it doesn't wiggle and coat its inside with cooking oil. Coat well the outer side of the circle-shaped casting mould also with cooking oil.

2 In order to remove the larger pebbles from the cement, you should sieve about 215 g of the cement powder before mixing with water, through an ordinary household sieve.

3 Pour about 20 ml of water (once the cement is sieved, the mixing ratio is changing according to the instructions on the package) in a plastic bucket and then gradually add approx. 150 g of the sieved creative-cement powder. Stir this mixture with a craft wooden stick until an uniform and castable mass is obtained.

4 Fill the prepared big star-shaped casting mould with the casting compound until you reach the desired height (at best, do not pour quite up to the top). Let the mixture rest for about 1-2 minutes.

Tip to reduce the air bubbles in the cement-casting compound, at first put one side of the circle-shaped casting mould on the casting compound and then put the rest of the mould slowly with a slight pressure. Once the whole casting mould has been placed, you can push it with a slight pressure to the desired depth and carefully align it back and forth. After that, weigh down the casting mould to desired depth with pebbles or small stones.



5 Let it dry out overnight.

6 The next day, you can demould a part of the object. Firstly, demould carefully the circle-shaped casting mould by bending and pulling it upwards slightly from all sides. Once the circle-shaped casting mould has been entirely removed from the casting object, let it dry once more for a few hours.

7 Then you can demould the rest of the casting object from the mould by upturning the casting mould on the support out of Crepla or cardboard and then carefully press slightly with the palm of the hand on the casting object, so that the air penetrates between the casting object and mould. Tap the star-shaped casting mould gently in circles on your support, so that the star out of concrete becomes entirely detached from the mould.

8 Allow it to harden. The curing time varies depending on the size and the temperature (one to several days).

9 For a special glossy look, you can decorate the candle holder with the deco-metal. Finally, you can coat it optionally with the protective varnish.

Rayher.

WWW.RAYHER.COM

© 2015, Rayher Hobby GmbH

You will find material specifications and instructions on our homepage.