



CRAFTING IDEA

GB

Set of 2-part stars
out of creative-cement



Used items:

36 050 000	Casting mould „Star“ 11 cm	1 piece
36 042 000	Casting mould „Star“ 6 cm	1 piece
34 152 000	Creative-cement powder	approx. 500 g
21 730 000	Leaf adhesive	3 ml
21 700 24	Deco-metal copper	some
21 733 000	Protective varnish	some
89 530 000	Sandpaper	
37 103 000	Brush	

Additionally you need:

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

Instructions for the larger star:

1 Coat the inside of the small star-shaped casting mould with cooking oil. Coat now the lower part of the candle also with cooking oil.

2 In order to remove the larger pebbles from the cement, you should sieve the cement powder (about 150 g) before mixing with water, through an ordinary household sieve.

3 Pour about 15 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. 100 g of the creative-cement powder. Stir this mixture with a wooden spatula until a uniform and castable compound is obtained.

4 Fill the prepared larger star-shaped casting mould with the casting compound up to the desired height. Allow the compound to rest for about 1-2 minutes.

Tip To reduce the air bubbles in the cement-casting compound, at first put one side of the smaller star-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 smaller star-shaped casting mould by bending and pulling it upwards slightly from all sides. Once the smaller star-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 cement 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 Small burrs and irregularities can be quickly & easily grinded with sandpaper.

10 If desired, you can paint afterwards your star-shaped bowl, decorate it with deco-metal or with moss, flowers, candles and other things.



Instructions for the smaller star:

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

2 In order to remove the larger pebbles from the cement, you should sieve the cement powder (about 350 g) before mixing with water, through an ordinary household sieve.

3 Pour about 15 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. 100 g of the creative-cement powder. Stir this mixture with a wooden spatula until a uniform and castable compound is obtained.

4 Fill the prepared larger star-shaped casting mould with the casting compound up to the desired height (at best, do not pour quite up to the top). Allow the compound to rest for about 1-2 minutes. Then, tap repeatedly and slightly against the mould, so that potential air bubbles in the cement-mixture can escape upwards. At the end, push immediately the oiled candle in the middle and affix it with sellotape.

Tip To fix the candle, cut a circle out of a cardboard with a central gap for the candle.

5 Let it dry out overnight.

6 Now, you can remove the cured object from the mould. Firstly, remove carefully the candle from the casting mould. Then, turn the star-shaped casting mould up and lay it on the support out of Crepla or cardboard. Then carefully press slightly with the palm of your hand, so that the air penetrates between the casting object and mould. Tap the star-shaped casting mould gently on your working surface, so that the star out of cement becomes detached.

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

8 Small burrs and irregularities can be quickly & easily grinded with sandpaper. For a particularly shiny effect, you can decorate further the star with deco-metal.

Rayher.

WWW.RAYHER.COM

© 2016, Rayher Hobby GmbH

You will find material specifications and instructions on our homepage.