

Make your own water-soluble films

Most films are waterproof. Here we show you • how you can make your own water-soluble film • from a few natural raw materials. •



Du brauchst

- Maize starch
 - Instant gelatine
- Glycerine
- Water
- Small measuring jug
- Saucepan
- Cooker
- Spoon
- Kitchen scales
- Plastic film as a base







Mix the ingredients and heat them up

• Add

5 g cornflour, 4 g instant gelatine, 40 mL water and 4 mL glycerine into a small saucepan. Stir the mixture well with a spoon.

- Place the saucepan on the hob and carefully heat the mixture over a medium heat. Stir the mixture well while it heats up.
- Caution: Ask an adult for assistance before using the cooker!







Spread the mixture on a film until smooth.

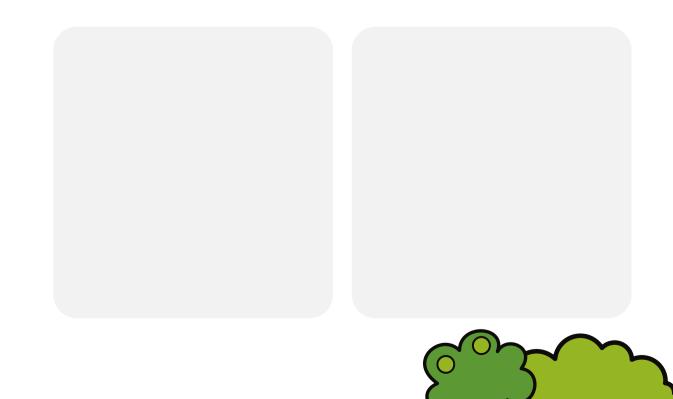
 Spread the gel-like mixture with a spoon on a plastic film and leave it to dry overnight. When it is dry, you can carefully peel it off.







Voilà



0

