## Craft Technique Casting Resin

Instructions No. 1734

Jifficulty: Advanced

Creative ideas designed with cast resin strike a chord with current trends: the transparency and lacquer look of the material forms a perfect contrast to Natural materials. Learn more about designing with cast resin here.





What is itCasting resin?

Casting resin is a liquid synthetic resin that hardens when mixed with liquid hardener according to the package instructions to form a clear transparent solid mass

The mixed components resin and hardener are processed with small objects in moulds (inclusion resin) or distributed on surfaces, where they result in a transparent glaze about 1 - 3 mm thick. The coating casting resin is also known as cold glaze.

The Cléopâtre synthetic resin products available in our online shop and the Artidec brand cold glaze products are harmless. However, when working with any cast resin product, please be sure to follow the packing instructions - protect the work surface, use gloves, mask and protective goggles. Work in a well-ventilated room. Children and pregnant women should not come into contact with the product.

## Inclusion resin for molding casting

#### Pouring moulds with casting resin

Soft silicone moulds or moulds made of polyethylene (PE) are best suited for casting. Stir the liquid inclusion resin according to instructions and pour it into the moulds provided. Dye the liquid or Colour Concentrate work in glitter.

#### **Include objects**

You wish to incorporate objects into the transparent casting resin? Whether you want to include a larger object or glitter particles - you work with several layers of casting resin. Let the first layer dry, insert the object, pour the next layer. The transparency of the resin creates a fascinating 3D look.

Casting resin needs at least 48 hours drying time. Afterwards the moulds can be removed.









# Coating resin for protection and perfect appearance

The flat back of the cast object can be covered with a layer of coating resin gel: apply carefully so that nothing runs over the edges, no noses but the typical "resin edge" is formed (rounded edge).

Coating resin gel for solid objects and coating resin for flexible materials do not provide a glossy only appearance, the surfaces are protected by the resin from harmful environmental influences





This coating resin is suitable for flexible materials





### Article information:

Article number	Article name	Qty
755979-05	COLOR'RESIN, transparent resin paintBlue	1
488495	Résin'Pad, multipurpose pad for resins	1
33864601	VBS Apron with front pocket	1
13242805	VBS Handicraft mats	1
130516	Safety goggles	1
488488	Glass'100 - Epoxy coating resin, 130 ml	1
488464	Crystal' Diamond inclusion resin, 150 ml	1
16629	Casting mould "Jewellery design"	1
14380	Silicone casting mould "Decoration pendant"	1
488518	Wet-Sandpaper, sorted	1
784566	Cold glaze set	1

