

SILICONES

and more

Apoxie Clay

Description

Apoxie Clay is the ultimate, permanently self-curing, synthetic clay that combines the properties and benefits of modeling clay with those of epoxy resin. This product offers enhanced detail properties, plasticity, accuracy, and editing capabilities, making this tone very user-friendly. Apoxie Clay offers excellent modeling, impressions, and detail surfaces with a smooth, skin-like texture.

Apoxie Clay can be sanded, drilled, tapped, cut or twisted without cracks or flakes after curing. The clay can be painted both wet and dry.

This epoxy resin adheres permanently to cleaned surfaces such as porcelain, ceramics, vinyl, wood and some plastics.

Specifications

Mixing ratio (volume)	[Plasticine A: Plasticine B]	1:1
Processing time	[hour]	2-3
Curing time @ 20 °C	[hour]	24
Color	[-]	Variation
Density	[g/cm ³]	1,24

Processing

Wear appropriate gloves when using Apoxie Clay. Take A and B in equal parts (both have a loamy consistency) and mix for 2 minutes to form a homogeneous mass. The Apoxie Clay can now be processed for 2-3 hours. Smooth the model with your finger and a little water. This epoxy resin can be painted both wet and dry. The Apoxie Clay is completely cured after 24 hours. Clean unwanted apoxia with soap and water.

Tips

1. To prevent Apoxie Clay from sticking to your hands, it is best to apply a little olive oil first.
2. By immersing your tools in cold water, you prevent the Apoxie Clay from sticking to your tools and you get maximum detail.
3. If the Apoxy Clay is too sticky after mixing, wait 20 minutes. Over time, the product will become less sticky and you will get more details.

VerpakkingVerpakkingseenheden: 450 Gramm Kit

Shelf life

The clay is best stored in closed packages in a dry place between 6 and 28 °C.



Characterize

1. Premium Quality
2. User-friendly
3. Loamy texture
4. Improved detailing
5. 2-3 hours working time
6. Self-hardening
7. No shrinkage
8. Waterproof
9. Nontoxic

Use/Do:

