

SILICONES

and more

Apoxie Sculpt

Description

Apoxie Sculpt is a 2-piece epoxy kneading paste, with a smooth structure, which adheres to just about any surface. It is safe and waterproof with 0% shrinkage/breakage. Can be seamlessly machined both before curing and after curing by sanding, drilling, tapping, grinding, cutting, turning, etc. Save time and money on finishing by working with the Apoxie Sculpt colors. Easy to clean with soap and water. Great for creating 3-D objects and outdoor projects.

Technical data

Mixing ratio (volume)	[Kneading Mass A: Kneading Mass B]	1:1
Processing time	[hour]	2-3
Curing time @ 20 °C	[hour]	24
Color	[-]	variation
Density	[g/cm³]	0.75

Processing

When using Apoxie Sculpt, wear suitable gloves. Take equal parts of A and B (both have a clay-like consistency) and mix for 2 minutes to form a homogeneous mass. The Apoxie Sculpt can now be processed for 2-3 hours. Smooth the model with the finger and a little water. This epoxy can be painted both wet and dry. The Apoxie Sculpt is fully cured after 24 hours. Clean unwanted Apoxie with soap and water.

Tips

1. To prevent Apoxie Sculpt from sticking to your hands, it is best to apply a little olive oil first.
2. By dipping your tools in cold water, you prevent the Apoxie Sculpt from sticking to your tools and you get a maximum of detail.
3. Create new colors by mixing one of the A colors and one of the B colors.

Packaging

The Apoxie Sculpt comes in different colors and packaging units. (110 gram kit, 450 gram kit and a 1.81 kg kit.

Shelf life

The kneading poxy is best stored in closed packaging in a dry place between 6 – 28 °C.



Characteristics

1. Easy to use
2. Kneaded smooth consistency
3. Adheres well to almost any surface
4. 0% shrinkage
5. Waterproof
6. Lightweight

Use/ Do

