

SUPER SCULPEY

1. DESCRIPTION

Super Sculpey is a polymer modeling compound which cures to a ceramic like finish after baking.

2. ADVANTAGES

- Soft and easy to manipulate
- Non toxic
- Waterproof, shatterproof & chip resistant
- Once cured it can be machined

3. APPLICATIONS

Sculpting of finished art, prototypes and doll making.

4. CHARACTERISTICS

a) CONSTITUENTS:

	Super Sculpey	Sculpey Diluent
Appearance	Putty	Liquid
Colour	Beige	Translucent
Specific Gravity / gcm^{-3} @25 °C	N/a	1.01
Viscosity / cps	N/a	30 cs

b) DIRECTIONS:

- i. Knead until soft and smooth.
- ii. Shape and tool into desired form and bake on a non-metallic surface such as oven proof glass or slate.
- iii. Bake at 135°C (275°F) for fifteen minutes per 6mm thickness. Do not under bake.

For thick sections it is best to laminate 6mm layers with baking for fifteen minutes (and allowing to cool) between layers.

Super Sculpey may be smoothed using a mixture of Sculpey diluent and rubbing alcohol. Apply with a soft natural bristle brush.

After object has baked it may be used in its natural finish, or decorated with water based liquid acrylic paints or glazes.

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.

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5. PACKING

Super Sculpey is supplied in 1kg and 5kg packs.

6. HEALTH & SAFETY

(Refer to Health & Safety Data Sheet)

Super Sculpey is non toxic and is suited to hand sculpting procedures. Good hygiene is always recommended.

7. SHELF LIFE

Super Sculpey should be stored in a cool dry place. Under these conditions it will be useable for at least twelve months.

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