

# SILICONES

## and more



### Characteristics

- low shrinkage
- much detail
- Firm, not sagging
- non-grainy
- Pastilles, easy to dose
- Does not stick

## Wax Casting Artcast

You can easily make a mold with this wax and deliver a casting model at a foundry. This wax is obviously suited for the "lost wax" method.

### Description

Our casting wax is specifically designed as a wax with very little shrinkage, excellent detail and shape retention during demoulding. This wax is meant to be (slush) casted. The wax is solid and does not suffer from sink holes in the summer. The wax is hard which will make cutting or sharp editing after de-moulding possible. This wax is easy to burn or melt out of a plaster or ceramic shell.

### Technical data

Melting point	65 ° C
Ideal processing temperature	58-65 ° C
Color	Red
Ash content after incineration	<0.03%

### Processing

The wax is melted at a temperature of 70 ° C and poured into an open mould. After a short period of solidification the "still-liquid" wax is poured out and leaves a thin shell of wax. This process may be repeated a number of times until the desired thickness is reached.

### Special instructions

Avoid at all times that the wax is heated to above 100 ° C. If this is done, this can have a lasting effect on the properties of the wax.

### Packing

The casting wax comes in the form of small pellets the size of a pea and is packaged in bags of 1 kg.

### Durability

At least 5 years.

### Safety

Prevent skin contact with the molten (liquid) form of this wax and avoid inhalation of gases / vapors.