

# SILICONES and more



## Monster Clay®

### Description

With the unique quality of the high elasticity, the most peculiar shapes can be created. Monster Clay® Premium Grade modeling clay is a reusable, sulfur-free, professional oil-based clay. Made entirely from non-toxic, food-safe ingredients. Monster Clay® is smooth and has a low melting point. Monster Clay® doesn't stick to skin or tools. Monster Clay® Premium comes in an oven-safe package.

### Technical data

Melting temperature	°C	57,2
Maximum comfortable malleable temperature	°C	46
Maximum temperature not to be exceeded	°C	77
Maximum temperature oven-resistant packaging	°C	120

### Processing

Monster Clay® is a modeling clay that softens easily at low heating temperature. The low melting temperature allows you to melt and pour the clay. The shape can be easily adjusted by softening parts by increasing the temperature locally. At room temperature, the original hardness returns. With the unique quality of the high elasticity, the most distinct shapes can be created. For a smooth finish, you can use alcohol, citrus solvent, white spirit or thinner. You can also use the Monster Clay® in molds made of silicone, alginate or polyurethane.

### Shelf life

provided that the Monster Clay® is stored in closed packaging, cool, dry and frost-free, the shelf life is at least 5 years.

### Safety

**Warning:** we strongly advise against use in the microwave because of the risk of overheating. This can cause severe burns and a fire hazard. The clay melts from the inside, so that the molten clay is not immediately visible.

Never melt the Monster Clay® in a pan on a direct heat source such as a gas stove, fire, induction hob. Use an au bain-marie or the oven. Do not place the packaging directly on a rack or baking sheet in the oven, but use a silicone baking mat, for example. Monster Clay® is made from non-toxic ingredients and is food safe. Not suitable for consumption.

### Characteristics

1. High elasticity
2. Reusable
3. Does not dry out
4. Low melting point
5. Non-toxic
6. Food safe
7. Doesn't stick
8. Sulphur-free
9. Low density
10. Compatible with silicone