

- flexible
- much detail
- base wax
- slabs

## Wax Microcrystalline LMP

This wax is ideally suited to blend with other waxes to lower melting point and hardness and to increase flexibility.

### Description

LMP microcrystalline wax is a real basic wax which can be used for castings but is mostly used to mix with other waxes to decrease melting point and hardness and to increase flexibility of resulting wax.

### Technical data

Melting point	68 ° C
Ideal processing temperature	70 ° C
Color	Natural (White-yellowish)
Ash content after incineration	<0,03%
Penetration @ 25 ° C	26 dmm (= 2.4 mm)
Viscosity @ 100 °C	13 mPa s

### processing

The wax is melted at a temperature of 70 ° C and poured into an open mould. The professional caster will do so under pressure or vacuum to prevent air bubbles. The wax model is used in the lost wax method. This wax can also be added to other casting waxes such as casting wax red from our shop. This wax has more shrinkage than a normal casting wax.

### special\_instructions

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

### packing

Microcrystalline LMP is delivered in the +/- 1 kg slabs.

### Durability

At least 5 years.

### safety

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