



LABOSIL-2

SILICONES

CAD/CAM
FRIENDLY



ADDITION LAB PUTTY SILICONE

- PLASTIC CONSISTENCY AND EASY TO MODEL
- HIGH DUPLICATING PRECISION AND RESISTANCE
- EASY TO USE AND DOSE: 1:1

ISO 14356 TYPE: 2


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ADVANCED DENTAL PRODUCTS

LABOSIL-2

LABOSIL-2 IS A LAB PUTTY SILICONE WHICH POLYMERIZES AT ROOM TEMPERATURE BY AN ADDITION REACTION.

APPLICATIONS

- Isolation of denture/die in a flask
- Matrix for fix and partial prostheses
- Matrix for occlusal registration in articulator
- Matrix for resin in combined and frameworks prostheses
- Checkbite for CAD/CAM scanning

ADVANTAGES

- CAD / CAM scannable either in laser or white light scanners
- Easy demoulding and cutting
- Low linear shrinkage
- Resistant to high temperatures
- Compared to other silicones in the market, you get 18 % more volume with the same weight
- Non toxic: it's Platinum catalyzed

APPLICATION METHOD

Take same amounts of both components Catalyst (white) and Base (blue) with the provided dosing spoons. Respect the dosage 1:1.

Do not exchange the dosing spoons nor the lids.

Knead the putty with your fingers to get a uniform light blue color (about 30 sec).

Then the product is ready to be used during about 3 minutes
It can be demoulded in 10 minutes.

SALES FORMAT

5023-20T

2 kg: 1 kg Cat. + 1 kg. Base + 2 spoons

5023-M20 Kit INTRO

300 g: 150 g Cat. + 150 g Base



CAD/CAM SCANNABLE

PHYSICAL CHARACTERISTICS

Mixing time:	30 sec.
Working time:	1'30'' appr.
Setting time:	6' appr.
Shore A hardness:	85
Density (23°C):	1.56 g/cm ³
Linear change variation:	< 0.2 % (24 h)

The given times are with a room temperature of 23° C and an exact mixing ratio 1:1.

A higher temperature can speed up the setting time. Lower temperatures can slow down the reaction. A higher dose of Catalyst does not accelerate the setting.


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