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putty silicone

# Instruction for use



### Indications for use

**LUKASil 85** is an addition-curing 1:1 kneadable precision impression material with a final hardness of Shore A 85, its mixing ratio is very simple and save. LUKASil offers an extraordinary precise reproduction as a result of its detail graphic accuracy and a superior dimension stability due to a very low shrinkage, it is equipped with outstanding physical properties, high heat resistant, not sticky and physiologically uncritical.

**LUKASil 85** is perfect suitable for check bites, silicone keys, bite registrations, models for denture repairs, blocking-out, teeth-insulating in the flask and all kinds of moulding. Working instructions

## **Working instructions**

Take an equal part from both components (A white + B blue) and knead it intensively and in a timely man ner approx. 30 sec. till a strip-free and homogeneous mixture is produced, recognizably by an evenly light blue colour. Thereupon the mass can be appliqued and after another approx. 8 min. it can be replaced.

### Important working hints

For with-drawal and mixing gloves made from vinyl not latex should be used since latex extends the setting time or prevents it possibly. If mixing bare-handed the setting time will be poss. cut down

#### **Technische Daten**

Dosing: 1:1

Density: 1,60 g / cm3

Colour code: blau

Hardness: Shore A 85
Mixing time: ca. 30 sek.
Working time: ca. 1,50 Minuten
Setting time: ca. 8 Minuten
Lin. dim. change: < 0,2%

Working room temperature 20°C – 23°C

Delivery form:

2 x 1,5 Kg tins white and blue 2 x 5,0 Kg buckets white and blue