

Description

Two- component silicone elastomer (polyvinylsiloxane) curing at room temperature specially formulated with high thixotropy for making clear matrix (freehand technique) in dental laboratory and masks in inlay technique in dentistry.

Indications

KRISTAL SIL TIXO is indicated for the realization of clear matrix for :

Molding of light-curing materials

Technique of molding fibers

Veneering technique

Cosmetic restoration

Advantages

- Excellent thixotropy
- Very high transparency
- High final hardness (70 Sh. A)

Contraindications

Currently not know

Side effects

Currently not know. NON-TOXIC

Use

Insert the cartridge into the appropriate dispenser ratio 1:1. Take off the cap and before apply the mixing tip ensure that the two components (base and catalyst) flow out evenly applying a light pressure on the dispenser lever and extruding a small quantity of material which must be removed. Then insert the mixing tip in the cartridge and if required, the intraoral tip. The mixing tip acts as the cap until the next work. For each application use a new tip.

Mixing time:	automix
Working time:	about 1 min.
Setting time:	about 15 min.
Hardness after 24 h.:	70 Sh. A

Times are calculated with working at room temperature (23°C/73°F). Higher temperatures speed up the polymerization, lower temperatures slow it down.

Packaging

KRISTAL SIL TIXO contains :

n. 2 cartridges of 50 ml.

n. 12 mixing tip

Refill

Mixing tip packing 50 pcs.

Intraoral tip packing 50 pcs.

Warnings

Very important for all the silicones, don't mix with latex gloves (inhibit or affect the polymerization).

DO NOT INVERT CAPS, DOSING SPOONS, OR CHANGE THE MIXING RATIO (1:1).

Substances containing salts of heavy metals, hydrocarbons, catalyst for epoxy resins, amines, sulfur and derivates may inhibit the polymerization.

Storage: Keep at a temperature of between 12-28°C/ 54-82°F

The product is developed for use in dentistry and must be used according to instructions. The manufacturer assumes no responsibility for damage resulting from other or inadequate use. The user is responsible for testing the suitability of the product for the uses specified by him, especially if these jobs are not provided in the instructions for use.

