

EXTREME LIGHT HYDRO

REF MSAS10 REV. 3.0



UNI EN 4823 cat. A

Type 3 Low Consistency

Description

Two- component silicone elastomer (polyvinylsiloxane) curing at room temperature specially formulated for taking impression in dentistry.

Indications

Recommended for the two stage technique (double impression) as correction fluid.

Advantages

- High hydrocompatibility useful in taking the impression and in the casting.
- High thixotropy and dimensional stability
- High tear strenght useful in case of undercuts

Contraindications

Currently not know

Side effects

Currently not know. NON-TOXIC

Use

Two stage technique

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
Time in the oral cavity:	2,5 min.
Linear dimensional change:	<0,2%
Elastic recovery:	99,8%
Hardness after 24 h.:	45 Sh. A
Colour part A:	Neutral White
Colour part B:	Violet
Odour:	N.A.

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

Casting Models

The model must not be cast before than 1 hour and within 48 hours from the taking of impression.

Packaging

EXTREME LIGHT HYDRO 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.



Meditaly
S I L I C O N I



Via del Progresso 7
42015 CORREGGIO (RE) ITALY
Tel. 0522-636070 Fax 0522-636484