# PRESTIGE MONOPHASE



Prestige Monophase – Polyvinylsiloxane hydro-compatible medium viscosity (consistency Regular) as specified fluid to be applied directly on preparations or as mono-viscosity material. Thixotropic, hydro-compatible, ideal relation between working and curing time, high accuracy in the reproduction of details, elevated dimensional stability.

#### **APLICATIONS**

The product is ideal for all types of impressions used to create dentures,

removable Dental prostheses and appliances, braces, temporary Dental structures, etc.

For dental use only

## **TECHNICAL DATA**

ISO 4832 / ADA 19	Type 2 Medium-Bodied consistency
Mixing ratio Base: Catalyst	1:1
Working time after extrusion*	2'
Intra-oral setting time *	3'30"
Setting time	5'30"
Compression distortion	3% - 5%
Elastic recovery	>99.5%
Dimensional stability after 24 hours	<-0.20%
Hardness Shore A	50
Colour	Green

<sup>\*</sup> The times reported begin with the mixing phase of the product at a temperature of 23° C. (73° F.). Higher temperatures will quicken the process, whereas lower temperatures will slow it.

## PREPARATION OF THE DEVICE - INSTRUCTIONS FOR USE

- Pull the dispenser rack back to the start raising the black lever positioned underneath the same.
- Raise the cartridge block
- Insert the cartridge with the "V" groove, situated at the base of the same, turned downwards. The
  cartridge block should then be lowered without difficulty.
- When the cartridge is arranged on the dispenser, remove the cap by turning a ¼ turn. Firmly remove the cap. Keep the cap.
- Ensure that the two components (base material and catalyst) come out uniformly by applying a light
  pressure on the dispenser lever extruding a small quantity. Completely clean the material from the
  spouts.
- Firmly insert the mixer tip lining up the "V" notch on the coloured ferrule with the corresponding seat on the cartridge. Then quarter turn exerting pressure only on the coloured ferrule and not on the mixer point.

- At this point the device is ready to be used by exerting a light pressure on the dispenser lever
- After use, remove the tip and replace the cap in the same way as described above.
- To replace the cartridge follow the directions from the beginning.

Impressions taken with Prestige Monophase may be silver or copper plated in galvanised baths.

#### DISINFECTION

Once an impression is taken, it is important to sterilise it in order to remove debris and saliva. An impression may be disinfected by soaking it in a 2% glutheraldehyde solution, a 0.5% sodium hypochlorite solution, or in another product manufactured expressly for that purpose. An impression may soak for 30 minutes to 1 hour without being subject to alteration.

#### **CASTING**

Wait at least one hour after polymerisation has occurred before casting the impression. Dimensional stability may be maintained for 7 days. Items from the Prestige product line are compatible with all of the finest plasters on the market.

## **STORAGE**

The impression are to be stored at room temperature. The Prestige products are guaranteed for a period of 36 months from production date if stored correctly. Keep it securely closed, and store in a cool, dry place at a temperature between 4°C e 28°C (39°F - 82°F). Keep away from heat sources, sparks or flames.

The expiration date printed on the packaging refers to the unopened product still sealed by the production.

The serial number and expiration date are printed on each individual product container. When contacting the distributor, it is important to have this information on hand in order to properly and promptly identify a given product batch.

IMPORTANT: Do not use after the expiration date.

#### **CAUTION**

- Avoid eye and skin contact with the catalyst.
- In case of contact with the skin, carefully wash the area with soap and water.
- In case of contact with the eyes, flush thoroughly with water and consult a physician.
- The elastomeric are chemically resistant; therefore any contact with clothing, including lab-coats, should be avoided.

## **PACKAGING**

Product Code/ Description 055010 - 100 ml (50 ml base + 50 ml catalyst) + 12 mixing tips

055210 - 100 ml (50 ml base + 50 ml catalyst)

055410 - 10 cartridges x 50 ml each