RESIN CHARACTERISTICS

Resin for pour techniques may be used to construct complete or partial dentures, these resins allow to do the dental rehabilitation in only one hour saving in this way the time of the dental technician; also these resins give better termination because the prosthesis in wax is a copy made in agar instead of gypsum therefore the prosthesis made is cleanest.

INSTRUCTIONS FOR USE

- Use the aligned conventional teeth technique.
- Prepare the materials necessaries for the pressure molding device.
- The model should be hydrated with water during 30 minutes at room temperature.
- Keep the models on the flask base using plasticine.
- Verify that the model don’t have fissures on the base or around of the baseboard.
- Follow the instruction given for the agar to use.

Wax elimination

Clean the teeth and gypsum model will warm water using help of the metallic grille. After the teeth are clean give these the correct position.

Application of plaster separator gypsum-acrylic

Apply plaster separator in the gypsum model after wax wash, it should be good scattered to avoid excess.

Mixture preparation

Add 2.5 parts of acrylic pour powder and 1.0 part of acrylic pour liquid by volume. Mix smoothly until obtain a semi liquid body,
PACKAGING

- Put the semi liquid body through the middle hole of the flask until the acrylic come up through the three holes.
- The flask should fulfill the requirements for the technique.
- Leave rest 3 to 4 minutes.

POLYMERIZATION

Introduce the flask in vertical position in to the pressure machine, having care of the water don’t touch the acrylic resin. Close the pressure machine and inject 30 psi and 60 ºC during 60 minutes.

POLISHING

Use the normal procedure following the dental laboratory techniques.