# ACROSOFT TC: Tissue Conditioner Comply with ISO 10139-1



**ACROSOFT TC** has been developed mainly as a temporary relining resin, which can be used for tissue treatment. The powder is an extremely fine copolymer of ethyl methacrylate, and liquid is composed of a non-toxic plasticizer and alcohol. When the powder and the liquid are mixed in a proper ratio, a smooth creamy mixture is obtained within a few minutes. The mixture is loaded on a wearing or an immediate denture. The process of relining the denture happens in the same manner as if an impression is being taken.

# **INSTRUCTION FOR USE:**

#### 1- Preparation

Clean and dry a wearing denture thoroughly. After inspecting the tissue condition of the patient and the denture he is wearing, carefully, roughen the tissue area of the denture with a denture carbide bur and remove the excess edge.

# 2- Proportioning

Standard consistency is obtained by measuring the first graduation of the powder measure (approx. 2.2 gr) to the four graduations of the syringe (approx. 1.8 gr). The consistency can be regulated by changing the amount of liquid.

# 3- The mixture

Mix thoroughly in the glass jar with a spatula for 30-60 seconds. The mixture reaches to the creamy state within one or two minutes after the spatulation has stated.

#### 4- Relining

Spread the mixture on the prepared denture as evenly as possible to cover the denture with a uniform thickness. During these procedure, fingers or instruments should be moisturized to prevent the stickiness of **ACROSOFT TC.** 

#### 5- Trimming

Trim away the excess from the periphery with a heated sharp instrument, preferably after dipping the denture into cold water. The defect can be restored by brush- on pressure technique in just the same manner as in the case of a self- curing acrylic resin.

# 6- Insertion/removal

Insert the denture in the mouth, let patient close mouth and let move his cheeks and lips. In 4-5 minutes **ACROSOFT TC** should have reached the sufficient toughness. Remove and inspect excess or defect carefully.

## Note:

- 1- Eventually ACROSOFT TC should be replaced by a permanent relining material.
- 2- The excess ACROSOFT TC sticking to your instruments can be cleaned by ethyl alcohol.
- 3- The liquid bottle should always be kept closed.
- 4- Do not combine ACROSOFT TC liquid and powder with any other soft relining material.

#### Caution:

- 1- Highly flammable.
- 2- Irritating to eyes and respiratory system, may cause sensitization by skin contact.
- 3- Keep container in well ventilated place.
- 4- Keep away from source of ignition.
- 5- Store securely closed in a cool dry place.
- 6- Keep out of reach of children.
- 7- Do not empty to drains.

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