



Klarity

KLARITY GREEN™
Thermoplastic Masks
For Radiation Therapy



INSTRUCTIONS FOR USE

Adjust water temperature to between 160° and 165° F. (71°-74° C.).

Set baseplate on treatment table with suitable head and neck support.

Identify how pins on the frame fit your baseplate for quick fitting when the thermoplastic is ready. Insure that each pin is up in the unlocked position.

Position patient on baseplate.

Place mask in hot water until thermoplastic is completely heated (about 75-90 seconds). Longer time (up to 5 minutes or so) is not a problem.

Lift mask from water and quickly shake off excess water. Feel thermoplastic to be sure it is not too hot. With your hand, gently push the mask face area out about 4 to 6 inches. This gives a start to the molding process and alleviates pressure on the patient's face.

Position the mask over the patient's face. Tilting slightly downwards at the chin, gently and steadily press the thermoplastic down, until the outer frame touches the baseplate, with all pins entering the baseplate holes. Press each pin until it clicks down into the locked position.

With your fingers, gently shape the thermoplastic to the contours of the patient (nose, lips, cheeks, shoulders etc.), advising patient to keep eyes closed.

As thermoplastic cools, it becomes rigid. Do not remove mask until it cools completely and rests on the patient for at least 10 minutes. Thermoplastic will shrink slightly during cooling process. Removing mask too soon may result in excess shrinkage and patient discomfort when refitting. Mask requires 24 hours to reach maximum rigidity.

Do not apply targeting marker tape until mask is completely dry.

If desired, treatment portals can be cut using heavy shears or a cast cutter.

To be used under the guidance of a
qualified medical professional.

