

# Thermo-Splint® MPA™

Mandibular Positioning Appliance



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## Thermo-Splint®

MPA™ Mandibular Positioning Appliance

**For proper care of your appliance, please follow these simple guidelines:**

Brush daily during normal hygiene routine, using toothbrush, toothpaste and cool water. For occasional deep cleaning, place your Thermo-Splint MPA in a 5-minute bath in the following solution:

**1 teaspoon hydrogen peroxide + 1 cup water**

Store in a cool, dry place and keep away from extreme heat (hot car, stove, etc.)

*Please Note: Dyes used in most mouthwashes can permanently discolor your appliance.*

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### How to Re-Program a Thermo-Splint

In the event that adjustments are needed the MPA is re-programmable. To accomplish this hold the appliance in the palm of your hand. Run hot tap water over the entire surface for one minute. Place the appliance into the patient's mouth between the upper and lower front teeth, have the patient to bite down firmly. (*Note: The appliance will only fit one way.*)

### How to Re-line a Thermo-Splint MPA

1. **HEAT** 1 tablespoon of Thermo Beads in a microwave-safe dish for approximately 60 seconds or until clear.
2. **REMOVE** melted beads from dish with a spatula.
3. When **COOL** enough to handle, roll material into a thin strip that will accommodate the arch molar-to-molar.
4. **APPLY** rolled material into the splint.
5. **INSERT** splint into the patient's mouth and have them bite down for approximately 5 seconds.
6. **REMOVE** splint and allow to cool until material has turned white again.
7. **TRIM** excess Thermo Bead material and re-finish with rubber wheel.