

Mouth Guard Instructions

W. Robert Howarth, DDS

- **Impression**
 - Metal trays - perforated - COE
 - Sizes 1, 3, 4, 5, 7 / Extra large X1
 - Plastic Trays
 - Alginate or polyvinyl
- **Model**
 - Die Stone
 - Model height 25mm
 - Bevel sides
 - Label base - Name
 - Clean up bubbles
 - Fill in voids (ultradent blackout resin)
 - Dry model
 - Spray with Trim Rite Spacer (Dentsply)
 - Model toward back of Drufomat
- **1st Press**
 - Trim with Bard Parker Scapel (size 25)
 - Polish with Chamois wheel
- **Name/Logo**
 - Brother P-Touch Printer Label Maker (small size)
- **MG Box**
 - Same as above (large size)
- **Strap**
 - Heat wax spatula on the incisal edge
 - Place plastic spacer
- **2nd Press**
 - Remove 1st press with name in place
 - Soak model in H2O for 10 to 15 min
 - Place 1st press on model
 - Press 2nd layer
 - Trim Excess with Bard Parker Scalpel (Size 25)
 - Polish on the chamois wheel
- **Strap**
 - Round Bur size 10-12, straight
 - Push spacer (plastic) out and SAVE
 - Tygon tubing (black) 13 inches
 - Connection - .065 weed wacker - crazy glue
 - Tape strap with black hockey tape (BB tape)
- **Finish**
 - Alcohol torch (Hanan) - Denatured Alcohol