



# Accu-Dent<sup>®</sup>

Impression System

CE

## System I<sup>™</sup>

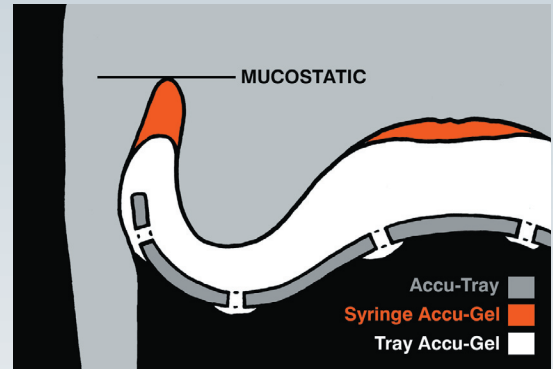
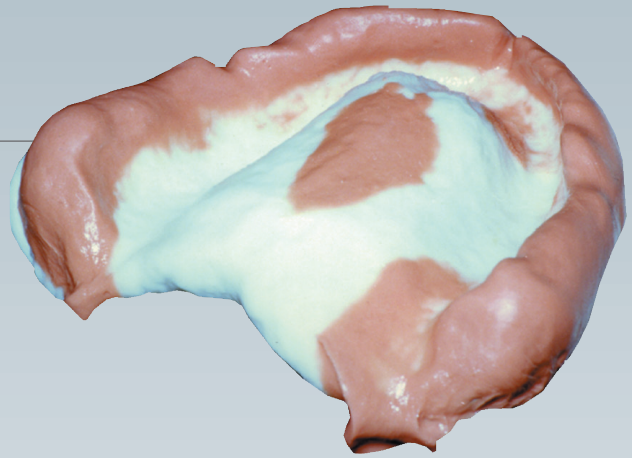
Complete Dentures

ivoclar  
vivadent<sup>®</sup>

# Perfect down to the smallest detail

Accu-Dent® System I™ is a high-quality, complete impression “system” for denture cases. The excellence of the **System I impressions** significantly simplifies the work of the practitioner and the dental technician.

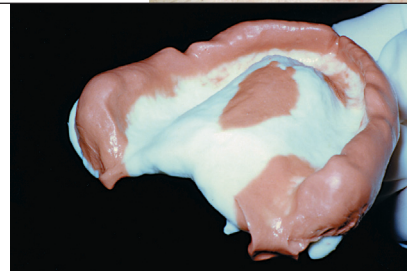
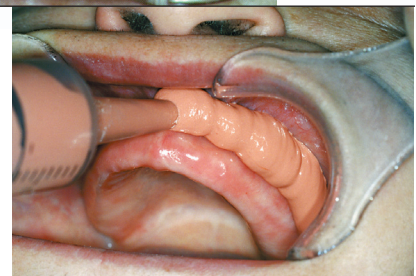
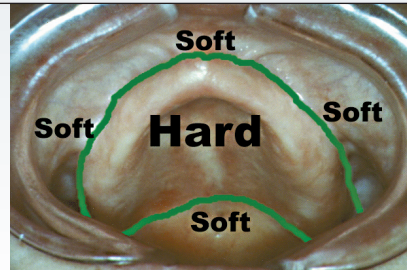
Just like Accu-Dent’s System 2™ (for dentate impressions), the secret behind System I rests in the unique relationship between the two impression materials. The Tray Accu-Gel® and the Syringe Accu-Gel are different, but chemically compatible irreversible hydrocolloids designed to work together in the mouth. The anatomically designed, autoclavable System I Accu-Trays® work so well that most operators routinely use their first impressions as their master impressions. Cases in which a custom tray is indicated will also benefit from the complete anatomical coverage of the Accu-Dent model.



## Accu-Dent® System I™ *Complete Dentures*



Using Accu-Dent® System I™, it is possible to make a visibly better primary model in situations where the use of a custom impression tray is indicated. Its excellent results are due to the impression tray and syringe Accu-Gels working together perfectly.



## The System I Accu-Trays®

The uniquely designed System I Accu-Trays are made of an autoclavable plastic so they can be easily modified for unusual cases. Unlike custom trays, the System I Accu-Trays guide the impression materials where they need to go but do not actively influence the surface contours of the impression.

The upper System I Accu-Trays have much shorter flanges than traditional trays, and enable operator to use the Syringe Accu-Gel to produce delicate, accurate and properly extended borders on maxillary impressions quickly and easily.

The lower System I Accu-Trays have long lingual flanges that separate the sublingual gland from the lingual surface of the mandible to facilitate clean, complete impressions of this critical area. In addition, the high distal rise of the lower Accu-Trays guarantee full coverage of the entire retromolar pad in the first impression, even in cases of severe alveolar resorption.

## System I Syringe Accu-Gel

The light bodied Syringe Accu-Gel (orange) is easily moldable, and yet resists slumping- making it ideal for border molding the maxillary impression. The Syringe Gel is placed into the buccal and labial vestibules with a catheter-tip syringe where, supported by the Tray Gel, it delicately captures the contours of the vestibules.

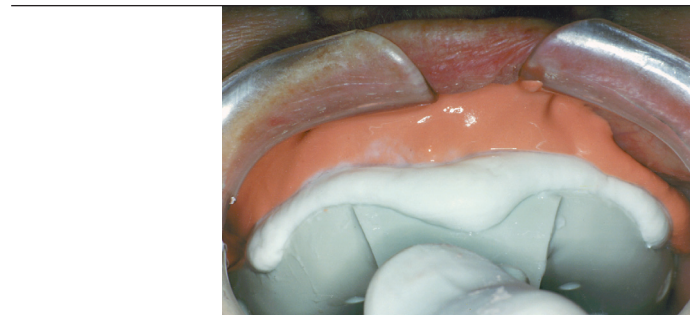
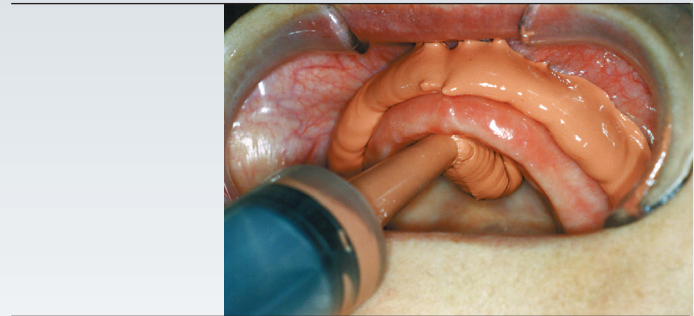
## System I Tray Accu-Gel

The highly viscous Tray Accu-Gel (white) supports the Syringe Gel in the mouth. It also forms a “custom tray” directly in the patient’s mouth that eliminates sore areas on the alveolar ridge and palate. Applied correctly, the “zero-flow” Tray Gel does not flow down the patient’s throat, greatly reducing the gag reflex and promoting a more accurate impression.

Maxillary Tray

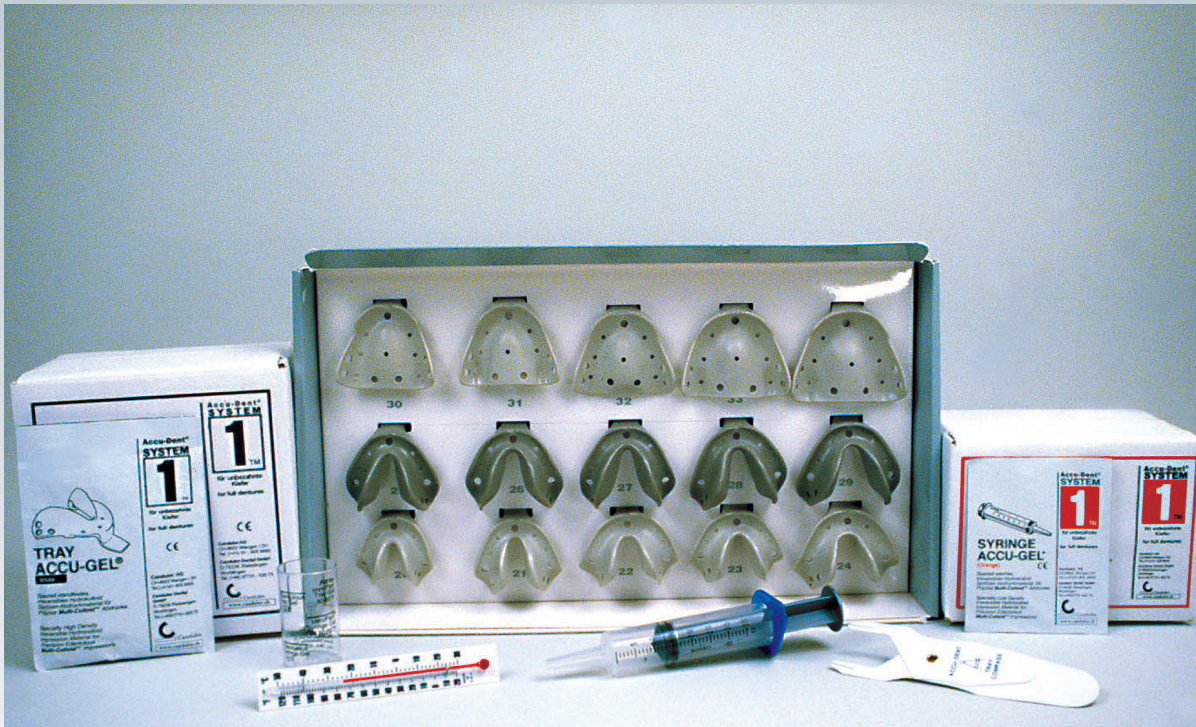


Mandibular Tray



# Accu-Dent®

## System I™ Complete Dentures



### System I Complete includes:

- 15 Sterilizable Accu-Trays (5 maxillary and 10 mandibular)
- 1 box (24 packages) Syringe Accu-Gel
- 1 box (24 packages) Tray Accu-Gel
- 1 plastic Tray storage box
- 2 Syringes
- 1 Water measuring vial
- 1 Thermometer
- 1 Tray caliper
- 1 Tray holder
- 1 System I complete procedural documentation



**System 2 is also available for removable dentate impressions!**

Accu-Dent is part of the BPS® Brand Removable Prosthetic System. BPS premium dentures incorporate the highest quality components and fabrication techniques available. For more information contact Ivoclar at the number below.



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