

### The Esthetic, Tissue-Based Partial Denture Offering Greater Patient

Johns Dental Laboratory is licensed and fully trained in the fabrication of the Virginia Partial.™ This technical bulletin will provide an overview of this patented appliance and its applications.

#### Description

The Virginia Partial is a tissue born, acrylic-based denture that utilizes the Luci-Sof silicone band around the remaining teeth to provide gentle, but effective, retention and support. This sturdy, flexible band is chemically bonded to the base material and replaces cast or wrought-wire clasps.

Therefore, the Virginia Partial provides not only greater patient comfort, but also superior esthetics. *The elastic band is also helpful in replacing lost tissue in post-perio cases.*

#### Clinical Research

The Clinical Research Associates of Provo, Utah conducted a 2-1/2 year study on the Virginia Partial. It was rated good to excellent by 73% of their evaluators.\*

In addition, the Virginia Partial has been successfully prescribed and evaluated by a selected number of dentists since 1985.

#### Mouth Preparation

While the elastic Luci-Sof band solves many problems created by difficult paths of insertion, straightening or paralleling of severely tilted teeth is advisable. Eliminate any sharp enamel edges which may come into contact with the band upon insertion.

#### Impression Material

Any good impression material can be used, but it has been found that an alginate impression (poured immediately in die stone) provides the best master cast. Imm/part impression



#### Patient Education

As with any soft porous material, it is important that the elastic bands be kept clean and bacteria free. To aid in this effort, two sample packets of Pro-Tech® concentrated cleanser are provided with each new appliance. This product can be purchased from Johns Dental. Also available is a short patient education video that can help answer many questions.

#### Repairs & Additions

The Virginia Partial may be repaired, relined, added to and reproduced just as any other acrylic-based appliance. Call Johns Dental Lab for specific instructions on each procedure. The elastic band can also be repaired on a temporary basis, but must be replaced for continued long-term service. The Virginia Partial is guaranteed for one year.

In conclusion, the Virginia Partial can be prescribed to solve many difficult cases. This particular partial may also be used in combination with cast or wrought-wire clasps wherever necessary. As always, technical information and support is as close as your phone. You may also send study models to Johns Dental for detailed case planning and estimates.

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The flexible acrylic band made of Luci-Sof provides maximum patient comfort without the loss of retention.



Technically Advanced Dentures That Look, Fit, and Feel Great, Every time.

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