SmartPLUG® begins to transform within seconds after it's inserted. It gently conforms to the contours of the lacrimal canal with no protruding parts to cause irritation or discomfort.

- Comprised of an exclusive thermodynamic, hydrophobic acrylic polymer
- Transforms itself from a tiny, rigid rod into a soft gel-like plug at body temperature
- Aesthetically pleasing and more comfortable, which results in a higher level of patient satisfaction

Why One Size?

- SmartPLUG is a thin, rigid 6 mm. acrylic rod that fits easily into the punctum at room temperature. Topical anesthesia is optional.

- Once inside the punctum and in contact with body temperature, SmartPLUG shrinks in length and expands in width, reshaping itself into a soft, comfortable, gel-like plug.

- SmartPLUG accommodates to the size and shape of most lacrimal canals, eliminating the need for measurement. Dilation is optional.

- Once in place, nothing protrudes from the punctum, making SmartPLUG more aesthetically pleasing and comfortable.

- It cannot be rubbed out. If desired, SmartPLUG can be removed by irrigation.

- SmartPLUG eliminates the head and anchor of a rigid silicone plug, decreasing the potential for rubbing and irritation of sensitive tissues.

- SmartPLUG simplifies inventory management and significantly reduces the need for secondary patient visits for plug replacement.

Irrigation Cannula, Model 506

Titanium SmartPLUG® Forceps, Model 502

Material: Thermodynamic Hydrophobic Acrylic
Transition Temperature: 32°C

Before Insertion

After Insertion

Toll Free 1-888-727-6100 (U.S.)
Medennium, Inc. 9 Parker, Suite 150 Irvine, California 92618