

GOLDSTEIN MICRO PLACEMENT INSTRUMENT

Q & A with Dr. Ronald Goldstein



- Q. Do I really need the Micro Placement instrument? I am currently using the PINT11 and PINT12 double-ended placement instruments.
- **A.** YES...The ends of these PINT instruments are perfect for placing large amounts of base or liner material. These are not suited for small pits and fissures where a very thin instrument is required to avoid placing material on the walls of the preparation.
- Q. I am currently using an explorer to place a small amount of liner on the walls of my Class II preps, however it takes repeated applications to accomplish this. Can the Micro Placement instrument do the job in one application?
- **A.** Yes. The Micro Placement instrument is designed to carry and place the required amount of liner to the wall of a Class II (whether this be a smaller increment or a larger increment of material).
- Q. Why is one end of the Micro Placement instrument at a 110° angle?
- A. The 110° angle makes it simpler to apply small amounts of base or liner in posterior teeth. This angulation is also helpful when applying the material in small posterior tunnel preparations as well as in mesio-lingual and mesio-buccal anterior Class III restorations.
- Q. Is there an advantage to using the Micro Placement instrument in pit or fissure decay?
- A. Absolutely! In both of these types of lesions, the caries can go much deeper and is typically seen in the center of the preparation. Removing the caries with a 1/2 round bur leaves a deep defect in the dentin that can be quite close to the pulp. Utilizing the Micro Placement instrument to cover this small area with the proper base material is not only helpful, but is many times necessary for maximum pulp health.
- Q. I use a bonding agent in my preparations for composite resin why would I need a Micro Placement instrument?
- **A.** For many cavity preparations, the bonding agent may be sufficient. However in many cases there are caries in one or more areas covering the dentin. Applying a protective base or liner with the Micro Placement instrument may help prevent future sensitivity.

