



Directions for Use

Restorative Dentistry

Tru Margin tips Diamond Restorative Ultrasonic tips

Use in place of diamond burrs for preparing the dentinal shoulder. The use of diamond ultrasonic tips in place of diamond burrs create a finer, gentler, more precise margin a TRU Margin. All in one Kit for preparation of the dentine, shoulder shaping and finishing.

Functions and Uses

TruMargin-1 (1mm x 1.4mm taper) **radius preparation tip.** Use preparation of the dentine (chamfer shape).

TruMargin-2 (1.3mm X 1.7mm taper) **radius preparation tip.** Use preparation of the dentine and finishing the dentine (chamfer shape).

TruMargin-3 (0.6mm) **flat shoulder preparation tip.** Use preparation of the shoulder shaping.

TruMargin-4 (1.1mm) **flat shoulder preparation tip.** The TRU-4 (1.1mm) larger distal end versus the TRU-3 (0.6mm) Prep tip. TRU-4 is for preparation of the shoulder shaping and finishing.

Precautions

The power settings use are completely determined by the clinicians experience level with ultrasonic devices and tips\and the desired power level needed to safely complete the specific procedure.

Please refer to the instructions for use for the manufacturer guide for the Ultrasonic generator.

The tips must be tightened onto the ultrasonic generator hand piece with a tip wrench prior to use. Failure to do so will hinder the tips vibration.

All procedures should be performed with adequate vision.

Recommended Power Settings

Always start on a low power setting and increase power as deemed necessary, not to exceed med-high power range.

Sterilization Instructions - Ultrasonic Tips

Tru-Margin instruments must be cleaned and sterilized prior to every use.

1. Pre-clean using high quality pH neutral ultrasonic solution.
2. Dry thoroughly with a towel and compressed air.
3. Place instrument in sterilization bag avoiding contact with other instruments.
4. Operate sterilization cycle according to the instructions for your brand and maintain a temperature of at least 121 degrees C (280 F) for a minimum of 20 minutes in an autoclave for USP recommendations, or 190 degrees C for dry heat.
5. Allow instruments to cool to room temperature before use.