All Treo sterilization pouches are validated to respond to 3 variables: time, temperature and steam/EO, and are compliant with the following Standards and Recommendations:

- · CDC guidelines for infection control.
- AAMI ST-79 Standards, sections pertaining to external and internal chemical indicators.
- ISO 11607 Standards for packaging of sterilized medical devices.
- ISO 11140-1 & Standards for internal multiparameter chemical indicators and external process indicators.

Treo pouches give the user the assurance of confirming sterilization parameters in one easy step: time, temperature, and steam/EO with internal and external multi-variable process indicators printed directly on the pouch. All Treo pouches provide peace of mind, convenience, and economy. Properly stored, they maintain sterility of the instruments for up to 1 year post sterilization.

CHARACTERISTICS

Strong seal: Secure seal with extra wide chevron seal protects against instrument breaching.

Medical grade paper: High quality porous medical grade paper that meets medical standards.

Wide self-seal adhesive strip: Easily and securely seals the pouch and provides reliable seal until pouch is opened. The peeling of the film is equally easy because of clean seperation of paper and film due to the use of high-grade materials.

Perforated fold: Facilitates easy and accurate folding of adhesive strip to form airtight seal until pouch is opened.

Thumb notch: Assures easy opening of pouch.



- 1. External process indicators (that are located outside the instrument area) are indended to indicate that the unit has been directly exposed to the sterilization process and unprocessed units.
- 2. Internal multi-parameter process indicators (that are located inside the instrument area) are designed to react to 2 or more of the critical parameters and are intended to indicate exposure to a sterilization cycle.

Treo Multi-Parameter Sterilization Pouches are manufactured under the ISO 13485 quality-management system standard.

Sterilization Cycle Parameter	Gravity Steam / EO		Ethylene Oxide
Time (min)	30	4	100-120
Temperature (°C)	121	134	50
Relative Humidity (%)	N/A	N/A	60-85
Sterilant Concentration (mg/L)	N/A	N/A	600
Drying Aeration Time	15-30 min	20-30 min	12 hrs



Benco Item Number	Pouch Dimensions	Units / Box	Suitable Contents
[5359-542]	2.25" x 4"	200	Hand, surgical, orthodontic instruments
[4224-653]	2.75" x 9"	200	Various instruments
[4224-644]	3.5" x 5.25"	200	Implants and rubber dam clamps
[4224-662]	3.5" x 9"	200	Hand pieces and hand instruments
[6808-877]	3.5" x 9"	500	Various instruments
[6808-868]	4.25" x 11"	200	Burs
[6072-582]	5.25" x 6.5"	200	Impression trays
[4224-671]	5.25" x 10"	200	Various instruments
[4224-680]	7.5" x 13"	200	Hand, surgical, orthodontic instruments

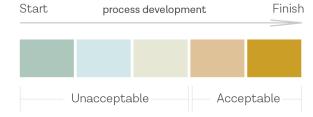
Color Chart Guide



Start process development Finish

Unacceptable Acceptable

EO Sterilization





BencoDental

800.GO.BENCO · BENCO.COM
295 CenterPoint Blvd, Pittston, PA 18640