PROCEDURE TO STERILIZE THE ALUMINUM BUR BLOCK

1. ULTRASONIC CLEANING

Do not use ultrasonic solutions containing alkali products such as sodium hydroxide or potassium hydroxide.

- a. Always mix solutions according to instructions.
- **b.** A five-minute cycle time is recommended.
- c. Remove the burs from ultrasonic solution and rinse well with water.
- **d.** Dry the bur block thoroughly before placing it in a sterilization pouch.

2. STERILIZATION (Autoclave)

Operate the sterilizer unit at 121°C for 30 minutes or at 132°C for 15 minutes with steam pressure of 15 psi. Allow sterilized components to dry for 15-30 minutes. Larger loads will require an additional 5-15 minutes.

	1			
			1	
NAME	ROUND BUR	TAPERED BUR	FOOTBALL BUR	
ITEM NO.	70-1014-BRX0018	70-1014-BRX0019	70-1014-BRX0016	
SHANK	FG	FG	FG	
SIZE	018	021	023	

NAME	GREEN CUP	BROWN CUP	WHITE CUP	BROWN DISC	BLUE DISC
ITEM NO.	70-1014-BRX0017	70-1014-BRX0011	70-1014-BRX0012	70-1014-BRX0022	70-1014-BRX0021
SHANK	RA	RA	RA	RA	RA

The BruxZir[™] Adjustment & Polishing Kit equips you with the tools to modify BruxZir® restorations and achieve the ultimate high shine and lifelike vitality.

DISTRIBUTED BY: CLINICAL AND LABORATORY PRODUCTS

18551 Von Karman Ave. • Irvine, CA 92612 888-303-3975 • glidewelldirect.com





By Prescription Only



[] Consult Instructions for Use

BRUXZIR ADJUSTING BURS

Always use light pressure with water and air spray when adjusting BruxZir® restorations to avoid microfractures.



A round bur is used for adjusting a fossa.



A **tapered bur** is most effective for adjusting cusps or proximal contacts.



A **football-shaped bur** is most effective for adjusting the occlusal surfaces of posterior teeth and the lingual surfaces of anterior teeth.

BRUXZIR POLISHING CUPS



Using light pressure and no water, begin pre-polishing with the **green cup** to remove abrasions left by the diamonds during adjustments. The green cup can also be used alone for minor adjustments if you don't want to use a diamond.



Continue pre-polishing with the **brown cup** until a more glossy look appears on the adjustment areas.



Use the **white cup** with light to medium pressure to achieve a "wet" high shine.

BRUXZIR POLISHING DISCS



The **brown disc** gently removes surface defects. Use in circular motions at 7,000–10,000 RPM to make minor adjustments to occlusal surfaces without affecting the anatomy.



The **blue disc** is ideal for difficult-toreach areas. Use light to medium pressure at 7,000–10,000 RPM to achieve a natural, high-shine finish in as little as 20 seconds.

Note: Excessive pressure will lead to overheating and premature degradation of the instruments, as well as possible damage to the pulp tissue.

Recommended speed for adjusters is 8,000–12,000 RPM. Recommended speed for polishers is 7,000–10,000 RPM. Expected life of adjusters and polishers are 10–15 uses depending on the substrate and applied pressure.

888-303-3975 • glidewelldirect.com