

making work easy

## Polish recommendation for various materials

| Material                                | Pre-polish           | High-gloss polish |                     |                  |                     | Other notes  |
|---|----------------------|-------------------|---------------------|------------------|---------------------|--|
|   | Silicone<br>polisher | Bison<br>brush    | Recommended rpm     | Cotton<br>wheell | Recommended rpm     |  |
| Full zirconium oxide                    | V                    | ~                 | 5,000-10,000<br>rpm | V                | 5,000-10,000<br>rpm | Targeted gloss polish using Bison brush,<br>cotton wheel or felt wheel for larger areas<br>and high-gloss finish.  |
| Veneering ceramic<br>on zirconium oxide | ~                    | ~                 | 5,000-10,000<br>rpm | ~                | 5,000-10,000<br>rpm |  |
| LiSi <sub>2</sub> press ceramic         | ~                    | ~                 | 5,000–10,000<br>rpm | ~                | 5,000-10,000<br>rpm |  |
| LiSi <sub>2</sub> CAM manufactured      | ~                    | ~                 | 5,000–10,000<br>rpm | ~                | 5,000-10,000<br>rpm |  |
| Veneering ceramic<br>on metal           | ~                    | ~                 | 5,000-10,000<br>rpm | ~                | 5,000-10,000<br>rpm |  |
| Hybrid materials                        | V                    | V                 | 5,000 rpm           | V                | 5,000 rpm           | "Massage" the polishing paste into the surface<br>with gentle pressure, cotton wheel for<br>high-gloss finish.   |
| PEEK materials                          | V                    | V                 | 5,000–10,000<br>rpm | V                | 5,000–10,000<br>rpm | Using 5,000 rpm and plenty of polishing paste,<br>"massage" the paste into the surface,<br>then finish polishing with 10,000 rpm<br>and reduced pressure. For larger areas the felt<br>wheel can also be used. |
| Veneering composite paste               | V                    | ~                 | 5,000-10,000<br>rpm | V                | 5,000-10,000<br>rpm | Using 5,000 rpm and plenty of polishing paste, "massage" the paste into the surface, then finish polishing with 10,000 rpm and reduced pressure. For larger areas the felt wheel can also be used.             |
| Veneering composite flow                | V                    | V                 | 5,000–10,000<br>rpm | ~                | 5,000-10,000<br>rpm |  |

