



## Polishers | Composite

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### Two-step polishing of composites.

When it comes to polishing composites, you can choose from a multitude of options. But all users are united in their desire to create a glossy finish in little time using high-grade polishers with excellent durability.

In reply to this, Komet expanded its existing range of diamond interspersed composite polishers by adding a new two-step polishing system.

The latest addition to the range: The polishing spiral. In line with the concept “one shape fits all”, this polisher reaches all areas.

This new system combines a long service life with outstanding flexibility. After shaping with tungsten carbide finishers or a fine diamond instrument (red ring), the initial pre-polishing stage is performed with the new, light pink polishers. Thanks to their special diamond grit, these polishers are suitable for shape corrections and can effectively pre-polish surfaces.

This is followed by the second polishing stage, where the light yellow polishers are used to create a perfect high-shine finish. The brilliant interplay between fine diamond grit and a special bond facilitates the creation of a glossy finish while providing the polishers with an impressively long service life.

#### Advantages:

- Natural looking high-shine in just two polishing steps
- Long service life, therefore economic in use
- Laser marking on the shank for easy identification and sorting
- Easy to reorder, minimization of ordering errors and application errors

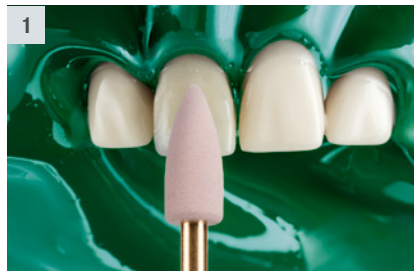
### Clinical sequence:

1. Pre-polishing of labial surfaces. The large flame-shaped polisher 94024M.204.050 is perfectly suited for anatomically correct shaping of the labial surfaces.

2. In a second step, a glossy finish is created with the polishing wheel 94026F.204.100.

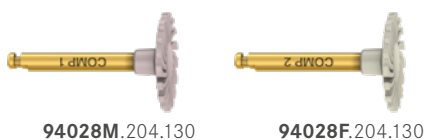
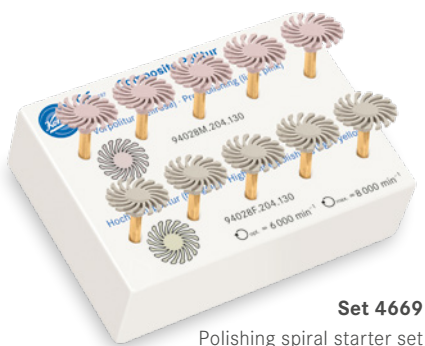
3. Shaping of the occlusal anatomy with the bud-shaped polisher 94025M.204.070. Its wide opening perfectly surrounds the cusps.

4. High-shine polishing of the fine fissures with the pointed, flame-shaped polisher 94023F.204.030.



### Handy hint:

For finishing, we recommend our established Q-finishers. Provided with a special toothing, these fine tungsten carbide instruments allow efficient contouring of composite.



### Recommendations for use:

- Recommended speed  
 opt. 6.000 rpm.
- To prevent excessive heat generation and to create a perfectly glossy finish, always work with cooling (at least 50 ml/min). This makes the polishers even more efficient, because the fine composite particles loosened during polishing are flushed away with the water.
- Despite their rounded working parts, we recommend supplying external cooling, especially when working with polishing wheels and spirals. Direct the water jet between the polisher and the composite filling in order to prevent excessive amounts of water splashing against the hand-piece and to ensure optimal cooling of the treatment site.
- Handy hint: Make sure to use an alcohol-free detergent/disinfectant when reprocessing the polishers (e.g. DC1).

