

jota kit 1439

**NANO CERAMIC CHAIRSIDE POLISHING KIT
for Hybrid Ceramics**

Perfect high-gloss for nano ceramic restorations!

- › Customized system for nano-ceramic resin
- › Brand new Jota Swivel polishing brushes for high gloss results
- › Optimized chairside workflow



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NANO CERAMIC CHAIRSIDE POLISHING KIT for Hybrid Ceramics

Perfect high-gloss for nano ceramic restorations

A nano ceramic resin like the Lava™ Ultimate is a mixture of composite and ceramics, combining the best properties of both. Like other composites, the material is very resistant against fractures but shows in addition the perfect aesthetics and ability for high-gloss polished surfaces like glass ceramics. These materials are indicated for single crowns, inlays, onlays and veneers, and are perfectly suitable for efficient chairside treatments. No need for firing steps after the milling processes. Restorations just need to pass polishing steps.

With the Jota *Nano Ceramic Chairside Polishing Set* we are providing a precisely coordinated system, which delivers perfect instruments for all working stages. The perfect fit: From adjusting the restorations till the high gloss polishing steps. The particularly adapted two step *Jota Swivel* polishing system supports especially the polishing of occlusal areas and deep fissures. The new Jota Swivel polishing brushes providing high efficiency and durability. This set is the perfect addition for a fast chairside workflow and high quality restoration results.

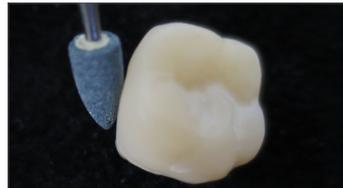


Trimming the connection points:

The connection point of the support bar or sprue is trimmed by using the **Glaze Prep GP662**. With same instrument small adjustments can be made.

Recommended speed:

approx. 25000 rpm.

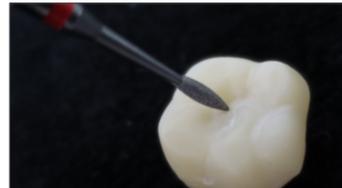


Adjusting contact points:

For adjustments of contact points (if needed) the **Glaze Prep GP662** can be used.

Recommended speed:

approx. 25000 rpm.



Preparing the occlusal surfaces:

If required, the occlusal contact points may be adjusted by using **Diamond 833LF**. For refinishing the fissures or for roughening them before a colour characterization **Diamond 833LF** is used too.

Recommended speed:

approx. 25000 rpm.



Pre-polishing of surfaces and occlusion:

The **Swivel** brush **9150** is dedicated for pre-polishing.

Recommended speed:

approx. 10000 rpm.

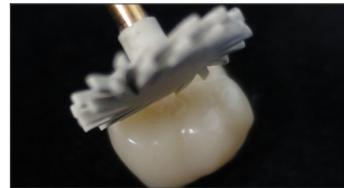


High-gloss polish of the surface:

The surface is high-gloss polished by using the diamond **Swivel** brush **9837**. Excessive pressure should be avoided when using diamond polishers!

Recommended speed:

approx. 10000 rpm.



High-gloss polish of the surface:

With the diamond **Swivel** brush **9837** also deep fissures in occlusal areas can easily be polished to high-gloss. A firing step is not necessary.

Recommended speed:

approx. 10000 rpm.

Final result



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9150.RA.140



Jota Swivel silicon carbide polishing brush with a medium grit size. This Swivel is the first stage of the polishing system and is primarily used for pre-polishing. With the special design of the Swivel you can easily polish occlusal surfaces.

↻ 10000 rpm

GP662.RA.035



The Glaze Prep is a bullet shaped multi use abrasive. It is optimally suited for reworking and corrections of the surfaces as well as for trimming sprues and adjusting contact points.

↻ 25000 rpm

9837.RA.140



Jota Swivel diamond polisher with a fine diamond grit size. This Swivel is the second stage of the polishing system and is primarily used for gloss polishing of the surface. The Swivel polishing brushes have a much higher durability compared with conventional flame shaped polishers.

↻ 10000 rpm

830LF.RAL.014



Diamond trimmer with bonded fine natural diamond grit. This flame shaped instrument is ideal for small adjustments on occlusal surfaces.

↻ 25000 rpm

JOTA-Dealer:

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