

Jota

 **swiss dentistry**



JOTA Kit 1439

Perfect high-gloss for nano ceramic restorations!



NANO CERAMIC CHAIRSIDE POLISHING KIT

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.

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



Step by Step Guide

Step 1



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.



GP662.RA.035

25'000 min⁻¹

Step 2



Adjusting contact points

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



GP662.RA.035

25'000 min⁻¹

Step 3



Preparing the occlusal surfaces

- › If required, the occlusal contact points may be adjusted by using **Diamond 830LF**. For refinishing the fissures or for roughening them before a colour characterization **Diamond 830LF** is used too.



830LF.RAL.014

25'000 min⁻¹

Step 4



Pre-polishing of surfaces and occlusion

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



9150.RA.140

10'000 min⁻¹

Step 5



High-gloss polish of the surface

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



9837.RA.140

10'000 min⁻¹

Step 6



High-gloss polish of the surface

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



9837.RA.140

10'000 min⁻¹



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JOTA-Dealer:

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