

***Questions and Answers about RONDOflex plus 360***

***with Dr. Artur Lukyanenko from Saint-Petersburg, Russia.***

**For which indications do you apply the KaVo RONDOflex plus 360?**

I always use the KaVo RONDOflex plus 360 for adhesive dental prostheses fixation, and very often for non-adhesive fixation as well. I also apply the handpiece for temporary prostheses fixation and during direct composite restorations before creating the hybrid layer. In some cases, I make a veneer fixation without preparation (surface roughness (scrabrities) are made with 50 µm powder).

Another application of KaVo RONDOflex plus 360 is fissure sealing with 27 or 50 µm powder for gentle preparation. The same powder is used while enamel and superficial caries preparation before restoration.

**How often do you use the KaVo RONDOflex plus 360 for extra-oral or rather intra-oral activities?**

I use the KaVo RONDOflex plus 360 for extra-oral activities on rare occasions. Only if dental technician didn't do powder abrasion, then I do it by myself. I also use KaVo RONDOflex plus 360 for old decremented prostheses what I have occasionally. For intra-oral activities I use RONDOflex every day.

**What are the main advantages of the KaVo RONDOflex plus 360?**

KaVo RONDOflex plus 360 is a very reliable and simple instrument. I can easily attach it to and remove it from the KaVo MULTIflex coupling - this is a big advantage. It works with water and doesn't consume excessive amounts of powder compared to competitors. You can rotate the cannula 360° and you don't have to make breaks while working with different surfaces. The handpiece can be operated easily in different axis. Especially when fixating veneers, you can reach the space between the clamps, the result looks beautiful. The treatment is painless unless the powder contacts the gingiva. In cases of high sensitivity, I usually use local anesthesia.

**Have you ever worked with a comparable competitor product? If yes, how would you differentiate the KaVo RONDOflex plus 360 from the competitor products?**

Yes, I already worked with comparable products of competitors, but the competitors' products are beyond comparison. Sometimes there is no water, sometimes the instrument consumes excessive powder. Some products can't be attached to the treatment unit. Furthermore, they are inconvenient to handle because sometimes the cannula is very short, and the cannula angle is insufficient, so you cannot reach the space between the clamps. It also happens very often that the nozzles are blocked with powder. Excessive powder consumption makes the treatment too aggressive and abrasive instruments without water are harmful. When using products of competitors, the whole office is covered with powder; binoculars are scratched when disinfected with wipes. The KaVo RONDOflex plus 360 is also much better in terms of ergonomics.

**Which powder size (27 µm or 50 µm) do you prefer and why?**

When I need more aggressive abrasion I use 50 µm powder to reach the results more quickly and efficiently. When I need a gentle abrasion and micro texture in dentin I use 27 µm powder. I control the powder with the foot pedal and by changing the distance between the tooth surface and cannula.

**How do you feel about the amount of money you have to spend for the KaVo RONDOflex plus 360? (Very good / good / okay / bad)**

Okay, it's not cheap but it is compensated in a short time.

**What is the likelihood that you will recommend the KaVo RONDOflex plus 360 to your colleagues? Ranking from 0 (= unlikely) to 10 (= very likely)**

Definitely 10 - I recommend the KaVo RONDOflex plus 360 at each seminar, master class or webinar.

# Q & A about RONDOflex plus 360

Dr. Lukyanenko is an internal specialist in a private dental practice in Saint-Petersburg. He is a product evaluator for several dental companies. Dr. Lukyanenko is an author of educational courses in direct and indirect restorations and dental microscopy and runs these programs throughout Russia. More than 3000 dentists have attended these courses. He just started "Artur Lukyanenko on-line dental school" which becomes very popular among specialists.

## Vita

- 2012 – Graduated with Honors,  
From the Medical University of Semey, Kazakhstan
- 2013 – Certificate in General Dental practice  
State North-East Medical University, St. Petersburg, Russia
- 2013 – Certificate in Prosthodontics  
State North-East Medical University, St. Petersburg, Russia
- 2014 – Certificate in Dental Surgery  
State Medical University, St. Petersburg, Russia

## Affiliation

- Visiting Specialist, University of Queensland
- Member of Professional Dental Society "Elephantivory"
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