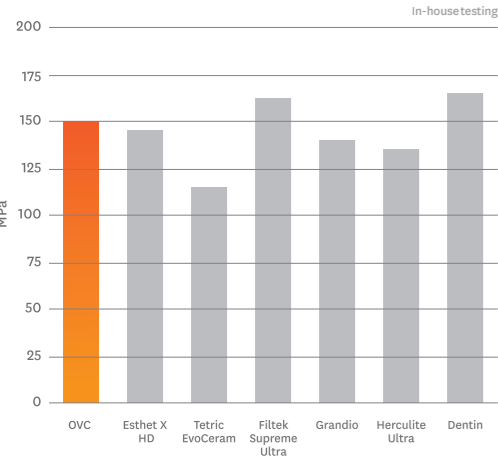


The OVC is a highly durable hybrid ceramic crown, containing 73% zirconia glass

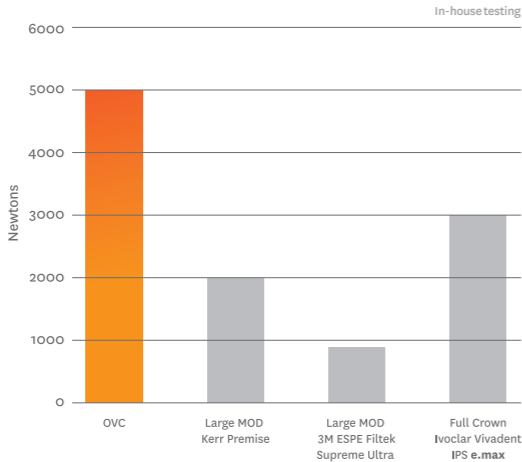
The OVC is made of a hybrid ceramic material containing 73% zirconia glass. After years of testing this material shows high strength and excellent durability properties. One of the unique features of this hybrid ceramic material is a stress-relieving cushioning effect that can take the pounding that teeth are subjected to in daily life.

Flexural Strength (ISO test method)



The flexural strength of the OVC material is similar to many other proven composites and is close to natural dentin.

Compressive load force to destruction of natural tooth restorations



OVC Crown restorations handle far higher destruction stresses when compared to other methods of restoring teeth. OVC Crowns show superior strength and fracture resistance compared to MOD restorations.

“If we can dramatically transform how dentists work by providing simple yet highly effective and innovative products, that means better results both for the patient and the dentist’s practice, then we are achieving our mission! “

Dr. Simon McDonald
Rhondium Chairman/Founder
Inventor of the award-winning V3 Matrix System.



Find out how the One Visit Crown can transform your practice.

Visit: www.rhondium.com



Patent Pending



info@rhondium.com

www.rhondium.com

A permanent chairside crown in 40 minutes!



OVC™
One Visit Crown

The One Visit Crown that costs 1/100th of a CAD/CAM machine



Rhondium's remarkable new hybrid ceramic crown is a breakthrough that will change the way you look at crowns.

The One Visit Crown (OVC) combines a pre-formed occlusal layer and an uncured layer of hybrid ceramic. The uncured layer of the OVC is pressed directly onto the tooth preparation and acts as the impression. After a spot cure and shape, the OVC is finished outside the mouth. The OVC comes in five sizes for each tooth type.

No need for impressions, cord packing, dental labs or delays.

Key features:

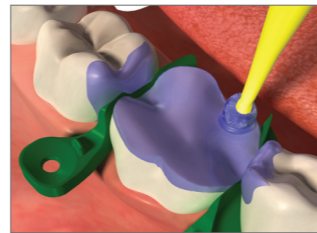
- Completed in a single appointment
- Can be done in 40 minutes
- More affordable with no lab fee or CAD/CAM machine required
- Minimally invasive
- High flexural and compressive strength
- Perfect fit and interproximal contacts
- Increases productivity with no impression, cord packing or temporary crown

Cured Hybrid Ceramic Layer
(Factory cured)

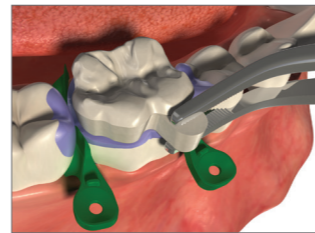


Uncured Hybrid Ceramic Layer
(Light-cured chairside)

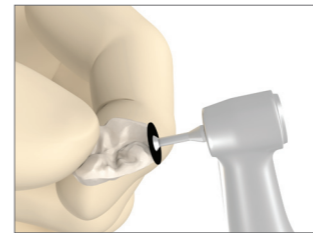
3 Easy Steps



Prepare



Customize



Finish

OVC Case Studies



Before



After



After



Before



After



After

What are leading dentists saying?

“The truly innovative OVC (One Visit Crown) from Rhondium is an excellent, single-appointment, chairside, full-coverage restorative option.”

Dr. George Freedman, DDS



“Finally, an immediate chairside solution for my patients who need an affordable full occlusal restoration with great esthetics. I'm happy, my patients are happy!” *Dr. Marty Jablow, DMD*

“The One Visit Crown or OVC is an easy and effective way to restore a tooth in need of occlusal coverage. The OVC gives you the potential to grow your practice offering a service patients will seek out.” *Dr. Michael A. Miyasaki, DDS*



“The OVC is a win-win solution for both dentists and patients – it eliminates lab-fees, increases affordability for patients, and the procedure is completed in a single visit.” *Dr. John Comisi, DDS*

“Review after one year and 43 cases: I love it. It is a top quality product.” *Dr. Fred M. Timmermans, MSc dent*

