

Get Tough with Poly-U-Rock



Polyurock is a dual component model resin from Metalor. It offers excellent mechanical properties for full or partial models. When the base and catalyst are mixed, Polyurock fills even the smallest interstices of impressions, including sharp edges. After 24 hours of curing, the model is smooth, shiny and stable with minimal shrinkage or expansion. High hardness value (80-83 Shore D) and strong intermolecular cohesion bonds produce models that are less affected by shock impact from bench work and during transportation. It's perfect for implant work because of the accuracy and toughness of the material. It mixes, cuts and grinds without the odour of epoxy. Polyurock is compatible with alginates, hydrocolloids, various types of silicones, and many other impression materials. Polyurock release spray is also available and should be used with polyethers (Impregum), vinyl polysiloxanes, thioelastomers, metals (posts, implants, attachments), and plastics (burn-out posts, Zeiser plates, Model Trays, etc.). Polyurock is supplied in a ready-to-use compact kit. To get started, make sure to order the easy-to-use hand mixer for thorough mixing and controlled pouring. In addition to stark white, Polyurock can also be coloured as the technician wishes. Four basic colours (black, yellow, red and blue) can be combined to achieve an infinite colour range from ivory to dark grey. Due to its hardness and shiny appearance, Polyurock is also an ideal material for making demonstration models.



Item Number	Product Description
400003587	Polyurock Model Material Kit (1.2 kg)
400003556	Polyurock Release Spray (400ml)
400003558	Polyurock Mixer
400003755	Polyurock Colorant Blue (60g)
400003756	Polyurock Colorant Black (60g)
400003757	Polyurock Colorant Red (60g)
400003758	Polyurock Colorant Yellow (60g)

PROMOTION!
Buy One Poly-U-Rock Kit,
Release Spray & Colourant,
& Get a Mixer for FREE!

Talladium Gold Alloy



Swiss NF Metals is proud to announce that we are now selling Talladium gold alloys. As a leader in the precious-free alloy market, it is only natural that Talladium take the same quality approach to manufacturing their gold alloys. Privately owned and family operated, Talladium is able to understand and rapidly respond to the changing needs of their customers. Talladium takes pride in a stringent adherence to quality manufacturing standards, thus assuring customers consistent products with predictable results. Products undergo extensive clinical trials prior to launch and are scientifically formulated to complement each other, working together as complete systems. Certified Dental Technologist's with extensive bench experience conduct Talladium's research, development and product testing under dental lab conditions. For more information on Talladium gold alloys, be sure to call us and ask for our Talladium alloy chart.



Locator[®] Implant Abutments



Swiss NF Metals now sells the **Locator[®]** implant abutment for many popular implant systems. The following are some implant systems where the Locator abutment is available: Nobel Biocare Replace Select & Branemark, 3i Implant Innovations, Zimmer/Corevent, Astra Tech, BioHorizons, Dentsply Friadent, Innova, LifeCore, and more. All of our attachments and implant components are approved through Health Canada and have medical device licence clearance to sell in Canada. There are no patent infringements on the components Swiss NF Metals sells, thus giving peace of mind to our valued customers. Please contact us for more information on available sizes.

The Locator[®] is a low profile resilient stud attachment with easily replaceable plastic male inserts. The Locator features 'dual retention' with the male element engaging both inside and outside the female element and has a self-aligning feature, which facilitates insertion by the patient. A clear regular retention, a pink light retention and a blue extra-light retention male insert are included with the 'Complete' Kit. The plastic males are easily removed from the metal housing and replaced using the multi-purpose Locator[®] Core Tool. The tool may also be used to insert Locator implant females. The Locator females are available in a variety of forms. Along with a cast-to version, there is also a direct cement-in type which have pre-angled females that are available at 0, 10 or 20 degrees. The Locator is a great attachment to use with implant bar restorations. There is a Cast-to-Bar, Tap & Screw-in version of the female Locator to be used with any gold bar system. There is also a titanium female Locator that can be Laser-welded to a titanium bar and a steel Locator that can be Laser-soldered to a gold bar. The Locator Bar Male includes an extra spacer and shorter yellow processing insert, which creates more resilience for bar restorations.

Attachment Reference Guide is Coming!

Make sure to watch for advertisements announcing the arrival of the new Attachments International Reference Guide – 8th Edition. It features updated attachment information and an even better implant component section. Also, the new colour CAD drawings of the attachments make identifying attachments so much easier. To pre-order your reference guide, please call us!



400g Pressing Rings



SNF PressCeram[™] Ring Formers now offers a **400g** investment ring for pressing. The ring includes a base, top and a paper former. The plunger base accommodates the larger 5g ingot(s). With its 8cm (3.125") diameter, the 400g ring will allow larger span bridges to be pressed. All rings that fit the 5g ingots are made from durable resin and are also available in a 200g and 300g size. The 200g ring former has a diameter of 5cm (2") and a height of 7cm (2.75"). The 300g ring former has a diameter

of 6.5cm (2.5") and a height of 7cm (2.75"). The 200g ring former will fit any standard pressing furnace platform. However, the 300g and 400g ring former will only fit certain pressing furnaces. Please check with us before ordering the 300g or 400g ring former. We also have the paperless 100g and 200g ring formers available. Give us a call for more information!

Item Number	Description
28-450250	Cerpress SL Paperless Pressing Ring - 100g
28-450255	Cerpress SL Paperless Pressing Ring - 200g
H-964.000	PressCeram 5g Paper Ring Former - 200g
H-964.001	PressCeram 5g Paper Ring Former – 300g
35-SEBAG001	PressCeram 5g Paper Ring Former - 400g

Note: All product names referenced herein this newsletter are trademarks of their respective companies



For More Information, Please Call 1-800-387-5031 or (416) 510-2220 (Sales-036)

Advanced Course in Pressable Ceramics

Course Description:

This course takes an in-depth look at Pressable Ceramics. Whether you are pressing to metal or all-ceramic, this course will assist you with specific knowledge of each step in the press process. Participants will be pressing and finishing a 3-unit bridge and a single posterior crown to metal. Participants will be sent a model and metal to be cast and finished frameworks in preparation for the course. After enrollment, a detailed course outline will be sent for exact instructions of preparation.



Course Overview:



Day 1: Introduction and Pressable Background; Finishing and Oxidizing of Metal Framework; Wax-up Techniques - Shape, Contour, Function and Aesthetics; Sprue Parameters - Single & Multi-Unit Guidelines; Pressing - Ingot Selection and Pressing Parameters; Divesting - Efficiency and Control

Day 2: Principles of Hue, Chroma and Value; Staining Technique - Achieving Nature with Staining Technique; Cut-back Technique - Using a Matrix and Following a Vision; Layering Technique - Internal vs. External Methods of

Layering; Glazing - Application, Firing and Finishing Methods

Instructor:

Tony D. Bulley, CDT, RDT, successfully completed his apprenticeship in Dental Technology in 1986. His 21 years as a dental technician has spanned the globe. He successfully completed his formal apprenticeship and earned the title of RDT in his native London, England. While in London, Tony worked in a small boutique laboratory in the world renowned 'Harley Street', where he specialized in aesthetic cosmetic dentistry. Tony re-located to California where he held a technical training position for a well-known porcelain manufacturer as well as managed a team of ceramists at a large commercial dental laboratory. Tony is currently Director of Education at a laboratory in Margate, Florida. Since 1990, Tony has lectured and taught hands-on courses throughout North America. His extensive knowledge of pressable ceramic products makes Tony an excellent technical and aesthetic based instructor. Tony dedicates his time to the latest innovations and advances in dental technology.



Date: NOVEMBER 9 & 10, 2007

Course Duration: Two Full-Days, Hands-On

Location: Gainesville, Georgia, U.S.A.

Cost: \$975CDN +GST (\$450 Aux. Staff)*

For more information, please contact:

1-800-387-5031 or 416-510-2220, www.swissnf.com

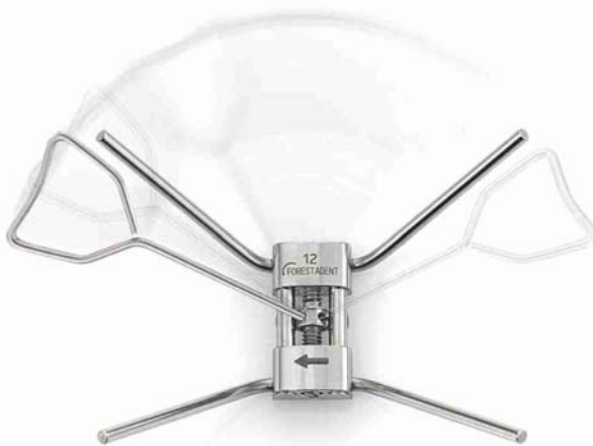
*Course Includes: Atlanta Airport Shuttle, Materials, 2 Breakfasts, Lunches, Snacks, Beverages and Saturday Night Dinner (*Hotel, flight and participants tools are not included.*) Enrolment fees are payable to Swiss NF Metals, Inc. and are required upon enrolling for the course. No refund is made less than 5 business days from course date.



The Snap-Lock-Expander for efficient and safe expansion

Advantages

1. The Snap Lock Expander does not turn back unless the doctor or patient turns it back. After the activation of the spindle (Fig. 1), the flat spring snaps in (Fig 2).
2. The hole in the spindle is always in the right place for reactivation
3. When the Snap Lock Expander is properly activated by 1/4 turn, both the patient and doctor will be able to feel the screw lock.
4. If overactivated the Snap Lock Expander can be turned back



Profile of the Expander

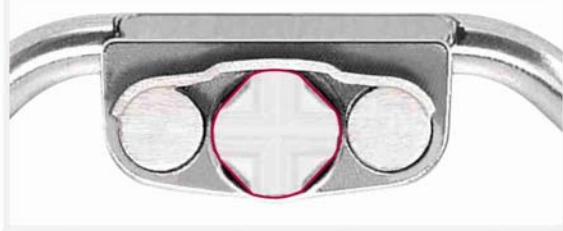


Fig. 1: Activation in progress (Spring under tension)

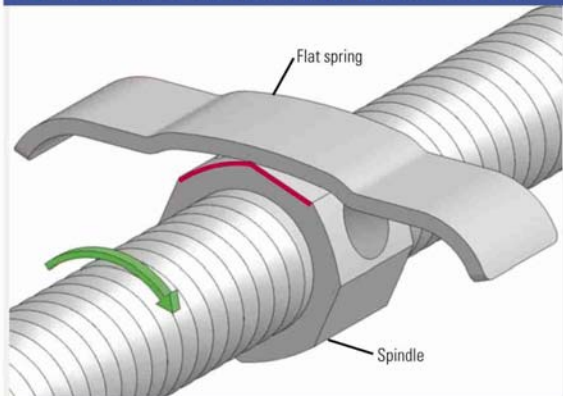
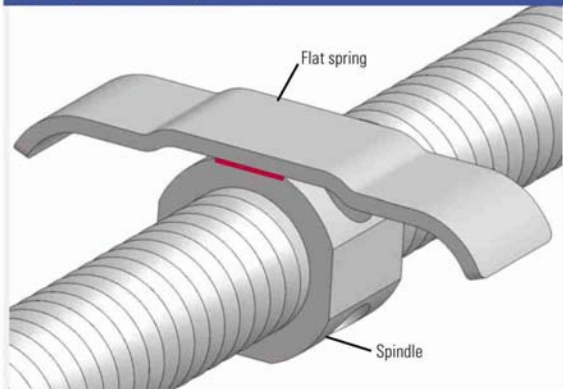


Fig 2: Start and final position, ready for reactivation (Spring in locked position)



The spring pushes the excentric spindle. This makes the spindle snap into an ideal position for reactivation and locks it.

Technical data

CE 0297

Order-no.	expansion	dimensions
A167-1239	8 mm \odot 0,9	12 mm
A167-1439	10 mm \odot 0,9	14 mm
A167-1639	12 mm \odot 0,9	16 mm