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***“Proud Partner Servicing  
Your Lab for over 30 years”***



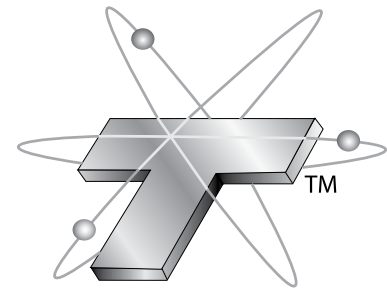
Talladium Corporate Building  
27360 W. Muirfield Ln.  
Valencia, CA 91355



Talladium Milling Center  
27923 Smyth Dr.  
Valencia, CA 91355



Talladium Midwest Building  
900 E. 18th St.  
Rock Falls, IL 61071



Talladium services your lab by offering you the highest quality in advanced milling products and technology. We work diligently to develop innovative products that surpass industry standards.

With over 30 years experience in the dental field, we have the knowledge, the skill and reliability to help service your lab.

Talladium, Inc. established a quality assurance system per ISO 13485. Our products are cleared by the FDA and have CE marking.



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## ORDERING INFORMATION

PHONE 800.221.6449 or 661.295.0900  
FAX 661.295.0895  
WEB [www.talladium.com](http://www.talladium.com)  
E-MAIL [info@talladium.com](mailto:info@talladium.com)



## Luminesse ZIRCONIA DISCS and BLOCKS

Our yttria-stabilized zirconia offers superior translucency and strength for your restorations. The blocks and discs are isostatically cold-pressed and partially sintered, producing the best fit available for single units up to 14-unit frameworks with no distortion. Talladium offers numerous blocks and discs in all different sizes. All products are compatible with Talladium's MASTERmill, Sirona inLab, KaVo Everest, Cercon, Wieland, DentMILL and Zirkonzahn milling machines and comes with a limited lifetime warranty. Our Zirconia blanks are manufactured in High Translucency for full contour restorations and High Strength for copings and frameworks. Talladium now has a new line of Luminesse Shaded Zirconia discs. Shaded zirconia will save you time and give you the confidence of providing the perfect shade for the patient. Our Shaded Zirconia is available in all 16 Vita® shades. The new Luminesse Shaded Zirconia SZ line is strong, translucent and precisely the right shade every time. You will be amazed at the aesthetics and the ease of using Luminesse Shaded Zirconia.

95 mm Discs	High Trans.
10 mm	#5170
12 mm	#5171
14 mm	#5164
16mm	#5165
18 mm	#5166
22 mm	#5172
25 mm	#5167
30 mm	#5168

98 mm Discs	High Strength	High Trans.
10 mm	#5113	#5142
12 mm	#5126	#5143
14 mm	#5114	#5144
16 mm	#5127	#5145
18 mm	#5128	#5146
20 mm	#5129	#5147
25 mm	#5130	#5148

100 mm Discs	High Strength	High Trans.
10 mm	#5107	#5139
12 mm	#5108	#5135
14 mm	#5109	#5136
16 mm	#5110	#5137
18 mm	#5111	#5140
20 mm	#5112	#5141
22 mm	N/A	#5163

Sirona inLab	High Strength	High Trans.
20 x 14 x 15	#5100	#5162
20 x 19 x 15	#5101	#5132
40 x 14 x 15	#5102	N/A
40 x 19 x 15	#5103	#5138
55 x 19 x 16	#5104 w/flip	#5156 w/flip
55 x 19 x 16	#5105	#5133
65 x 25 x 22	#5106	#5134

### Shaded Zirconia

98 mm Discs	Item #
12 mm	#5143 - A1 thru D4
14 mm	#5144 - A1 thru D4
20 mm	#5147 - A1 thru D4
25 mm	#5148 - A1 thru D4
12 mm	#5135 - A1 thru D4
14 mm	#5136 - A1 thru D4
20 mm	#5141 - A1 thru D4
25 mm	#5174 - A1 thru D4

for Amann Girrbach	High Strength/ High Translucency
89 x 71 x 10 mm	#5181
89 x 71 x 12 mm	#5182
89 x 71 x 14 mm	#5179
89 x 71 x 16 mm	#5180
89 x 71 x 18 mm	#5178
89 x 71 x 20 mm	#5183
89 x 71 x 22 mm	#5185
89 x 71 x 25 mm	#5186

Custom for Lava	High Strength	High Trans.
72 x 42 x 10 mm	#5078	#5080
72 x 42 x 12 mm	#5079	#5094
72 x 42 x 14 mm	#5089	#5095
72 x 42 x 16 mm	#5090	#5096
72 x 42 x 18 mm	#5091	#5097
72 x 42 x 20 mm	#5088	#5087
72 x 42 x 22 mm	#5092	#5098
72 x 42 x 25 mm	#5093	#5099

"We have been using Talladium's Zirconia for over 3 years now and have never had a problem of breakage or fracturing. Talladium's Zirconia is unsurpassed in its translucency and durability. Working with Talladium has been a professional experience from product to customer service!"  
Robert Rohling (President of Rohling Dental Laboratory, Sheffield, Alabama)

## Luminesse TITANIUM & CHROME COBALT DISCS

Talladium is now offering Titanium Discs made to your lab's specifications. Titanium Discs are available in different sizes; Grade 2, Grade 5 and Grade 23. Titanium and Chrome Cobalt offer many advantages over commonly used dental alloys. They are corrosion-resistant, biocompatible and medical-grade.



Chrome Cobalt for  
PFM Discs

Chrome Cobalt Discs	Item #
98 x 10 mm	#5241
98 x 12 mm	#5244
98 x 14 mm	#5245
98 x 16 mm	#5246
98 x 18 mm	#5247
98 x 20 mm	#5248
95 x 14 mm	#5249



Ti-Cam Discs

Grade 23 Discs	Item #
98 x 8 mm	#5262
98 x 10 mm	#5263
98 x 12 mm	#5264
98 x 14 mm	#5266
98 x 16 mm	#5267
98 x 18 mm	#5268
98 x 20 mm	#5269

Grade 5 Discs	Item #
98 x 8 mm	#5230
98 x 10 mm	#5231
98 x 12 mm	#5240
98 x 14 mm	#5239
98 x 16 mm	#5242
98 x 18 mm	#5237
98 x 20 mm	#5235
98 x 25 mm	#5238
98 x 30 mm	#5243

Grade 2 Discs	Item #
98 x 8 mm	#5232
98 x 10 mm	#5233

Introducing Tilite Discs!



Tilite’s proprietary formula is based on the same science that NASA used in the fabrication of the porcelain fused-to-metal heat shield for the Apollo Space Program. Manufactured in several coefficients of expansion, Tilite is able to absorb heat and expand at the same rate as the type of porcelain being used, thus eliminating stresses and forming an excellent bond. Today, with over 150 million units in the mouth worldwide, Talladium Tilite Alloys have set the standard that all other alloys aspire to in the dental industry. These discs can be used for multi-unit frameworks, full contour crowns and copings for a perfect fit every time. Talladium is now offering 98 mm and 100 mm discs for your CAD/CAM needs.

TILITE® DISCS

95 mm Discs	Item #	98 mm Discs	Item #	100 mm Discs	Item #
10 mm	#5415	10 mm	#5400	10 mm	#5423
12 mm	#5416	12 mm	#5401	12 mm	#5424
14 mm	#5417	14 mm	#5402	14 mm	#5425
16 mm	#5418	16 mm	#5403	16 mm	#5426
18 mm	#5419	18 mm	#5404	18 mm	#5427
20 mm	#5420	20 mm	#5405	20 mm	#5428
25 mm	#5421	25 mm	#5406	25 mm	#5429
30 mm	#5422	30 mm	#5407	30 mm	#5430



Call Talladium at (800) 221-6449 or visit [www.talladium.com](http://www.talladium.com)



Our **PMMA** discs are an extremely valuable tool for your lab to manufacture top-quality temporaries. The perfectly matched shades combined with the durability of this material allows you to create beautiful as well as functional temporaries from a single unit all the way up to full mouth restorations. Talladium’s Shaded PMMA discs are available in 95 mm, 98 mm, and 100 mm and are shaded to match the Vita® Classic Shade Guide.”

Luminesse SHADED PMMA DISCS

Shade	95 mm	98 mm	100 mm
A0	#5299-A0	#5301-A0	#5300-A0
A1	#5299-A1	#5301-A1	#5300-A1
A2	#5299-A2	#5301-A2	#5300-A2
A3	#5299-A3	#5301-A3	#5300-A3
A3.5	#5299-A3.5	#5301-A3.5	#5300-A3.5
A4	#5299-A4	#5301-A4	#5300-A4
B1	#5299-B1	#5301-B1	#5300-B1
B2	#5299-B2	#5301-B2	#5300-B2
B3	#5299-B3	#5301-B3	#5300-B3

Shade	95 mm	98 mm	100 mm
B4	#5299-B4	#5301-B4	#5300-B4
C1	#5299-C1	#5301-C1	#5300-C1
C2	#5299-C2	#5301-C2	#5300-C2
C3	#5299-C3	#5301-C3	#5300-C3
C4	#5299-C4	#5301-C4	#5300-C4
D2	#5299-D2	#5301-D2	#5300-D2
D3	#5299-D3	#5301-D3	#5300-D3
D4	#5299-D4	#5301-D4	#5300-D4

Luminesse MULTI-LAYER / CLEAR PMMA / & WAX DISCS



Multi-layered PMMA disc

**Multi-layer PMMA discs** offer dental technicians an innovative pre-shaded acrylic resin material, which can be used for temporary crowns and bridges. The Multicolored PMMA discs incorporate three shades perfectly blended together, giving the restoration a truly natural look. Smooth color transitions and high flexural strength makes the Multicolored PMMA a must-have product for your CAD/CAM lab.

98 mm Shade	16 mm	20 mm	98 mm Shade	16 mm	20 mm
A1	#5320-A1	#5336-A1	B4	#5320-B4	#5320-B4
A2	#5320-A2	#5336-A2	C1	#5320-C1	#5320-C1
A3	#5320-A3	#5336-A3	C2	#5320-C2	#5320-C2
A3.5	#5320-A3.5	#5336-A3.5	C3	#5320-C3	#5320-C3
A4	#5320-A4	#5336-A4	D2	#5320-D2	#5320-D2
B1	#5320-B1	#5336-B1	D3	#5320-D3	#5320-D3
B2	#5320-B2	#5336-B2	D4	#5320-D4	#5320-D4
B3	#5320-B3	#5336-B3			



Clear PMMA

**Clear PMMA discs** are made from a polymer which cleanly burns out, making it perfect for the lost wax technique. PMMA is ideal for long span bridgework where warpage may be an issue when using wax. The framework can be shipped to the doctor and tried in the patient's mouth without ever being distorted. Another great advantage is the ability to fabricate custom surgical guides for those tricky implant cases.

95 mm Discs	Item #	98 mm Discs	Item #	100 mm Discs	Item #
10 mm	#5223-Z	10 mm	#5223	10 mm	#5224
12 mm	#5222-Z	12 mm	#5222	12 mm	#5225
14 mm	#5212-Z	14 mm	#5212	14 mm	#5217
16 mm	#5213-Z	16 mm	#5213	16 mm	#5218
18 mm	#5214-Z	18 mm	#5214	18 mm	#5219
20 mm	#5215-Z	20 mm	#5215	20 mm	#5220
25 mm	#5216-Z	25 mm	#5216	25 mm	#5221



Super Clear PMMA

**Super Clear PMMA discs** are used to create clear night guards and implant surgical guides. They also can be used for long span bridgework where warpage may be an issue using wax.

98 mm Discs	Item #	100 mm Discs	Item #
15 mm	#5229	15 mm	#5332
20 mm	#5329	20 mm	#5342



Blue Wax

**Blue CAD/CAM Wax discs** (3-pack) are specially formulated in-house by our experienced technicians. When machined, the copings and frameworks are smoothly cut away leaving exceptional accuracy. Special additives incorporated into this unique high-heat stable machinable wax prevent melting of units. Lubricating waxes also prevent chipping due to dull cutting tools.

95 mm Discs	Item #	98 mm Discs	Item #	100 mm Discs	Item #
10 mm	#5199-Z	10 mm	#5198	10 mm	#5199
12 mm	#5200-Z	12 mm	#5200	12 mm	#5206
14 mm	#5201-Z	14 mm	#5201	14 mm	#5207
16 mm	#5202-Z	16 mm	#5202	16 mm	#5208
18 mm	#5203-Z	18 mm	#5203	18 mm	#5209
20 mm	#5204-Z	20 mm	#5204	20 mm	#5210
25 mm	#5205-Z	25 mm	#5205	25 mm	#5211



Green Wax

**Green CAD/CAM Wax discs** are strong and stable with a harder consistency to create high accuracy and precision fit margins for copings and full crowns. Available in custom sizes.

98 mm Discs	Item #
10 mm	#5288
12 mm	#5287
14 mm	#5286
16 mm	#5284

98 mm Discs	Item #
18 mm	#5285
20 mm	#5184
25 mm	#5194



Brown Wax

**Brown CAD/CAM Wax discs** are extremely strong. They are designed to handle the higher speeds on your CAD/CAM machine with high accuracy.

98 mm Discs	Item #
10 mm	#5289
12 mm	#5290
14 mm	#5291
16 mm	#5292

98 mm Discs	Item #
18 mm	#5293
20 mm	#5294
25 mm	#5295



Diagnostic Wax and Acetyl Resin discs

**Diagnostic CAD/CAM Wax and Acetyl Resin discs** are ideal for case planning and creating presentations for your clients. Technicians will value the durability, superior carveability, and excellent modeling characteristics of the wax discs as well as the superior anti-warping and break resistant properties of the acetyl resin discs. Our Diagnostic Wax also has very low shrinkage with just the right amount of opacity to meet the functional and aesthetic needs of your clients. Talladium's diagnostic wax and acetyl resin discs are the perfect tools for communicating your restorative concepts.

Diag Wax	98 x 18 mm	#5177	Acetyl Resin	98 x 10,12,14,16,18,20,25 mm	#5196
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# Luminesse CAD/CAM ACCESSORIES

A. Sintering Beads		
0.5 mm	1 lb Jar	Item #501
2 mm	1 lb Jar	Item #502

Talladium's Zirconia Sintering Beads are made of only the finest quality yttrium-stabilized zirconia. These tiny beads have a diameter of 2 mm or 0.5 mm which prevents beads from sticking in the interproximals of bridges. They are perfect for all sintering ovens on the market and will not contaminate.

B. Revitalize Rapid Purge	
8 oz Jar	Item #5151

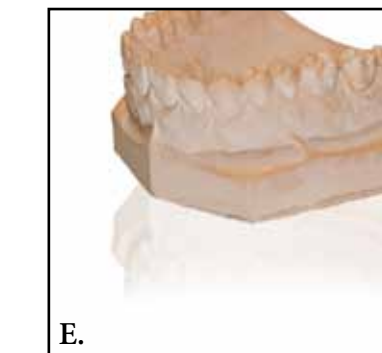
Revitalize is a triple activated ion absorber for metal, ceramics and zirconia. The granules decontaminate muffles and thermocouples that tend to accumulate oxides over time which creates cross contaminating issues. Regular use of Revitalize helps your lab deliver consistent shade results.

C. Sintering Trays
Item #5050

The 99.8% pure Alumina tray sinters at a higher temperature than zirconia. Its maximum temperature is 1700°C (3092°F). This makes it perfect for sintering Zirconia dental restorations. As sintering ovens get older and the heating elements start to deteriorate, contaminants can radiate into most trays and cause permanent stains in the zirconia restorations.

D. CAD/CAM Spray	
16 oz	Item #5150

Talladium's CAD/CAM Spray is a precise scanning spray for use on all die stones. Our newly developed spray can be used with almost any CAD/CAM system. The atomized spray forms a fine layer which supports optimal image quality and enhances accurate renderings of the model.



E. Ziroc Scanning Stone	
25 lb	Item #571
50 lb	Item #570

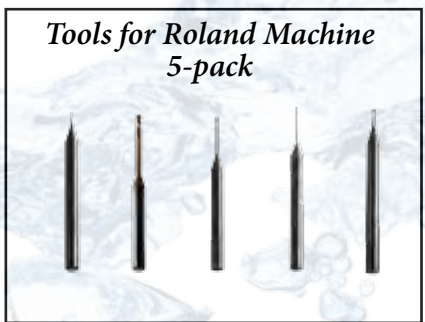
Ziroc, the new scanning stone manufactured by Talladium for Zirconia, produces a superior fitting restoration. The honey-blond color works seamlessly with the scanner to render crisp detailed images with a more distinct digitization of the case. Using Talladium's Ziroc Scanning Stone, your model work will translate accurately, allowing the foundation of your artwork to be reproduced into a perfect digital form.

## CAD/CAM MILLING TOOLS for MILLING MACHINES

Talladium introduces a new line of milling tools manufactured for use with Talladium's MASTERmill, DentMILL®, Roland® and the Wieland® Zenotec mini-milling machines. These long lasting tools are coated with a proprietary formula that greatly increases the amount of units that can be milled before replacing them. These tools open the way to better accuracy and greater profit per unit for your laboratory.



Tools for DM	Item #	Size
#1	#5301	1/8 x 1 1/2 x .125 with .375 LOR Orange ring
#2	#5302	1/8 x 1 1/2 x .079 with .800 LOR Black ring
#3	#5303	1/8 x 1 1/2 x .040 with .650 LOR Red ring
#4	#5304	1/8 x 1 1/2 x .025 with .400 LOR White ring
#5	#5305	1/8 x 1 1/2 x .030 Green ring
#9	#5309	1/8 x 1 1/2 x .015 Yellow ring



Tools for Roland	Item #	Size
#1	#5310	4 mm x 50 mm x .015 mm ball
#2	#5311	4 mm x 50 mm x 2 mm ball
#3	#5312	4 mm x 50 mm x 1 mm ball
#4	#5313	4 mm x 50 mm x 0.6 mm ball
#5	#5314	4 mm x 50 mm x 0.8 mm ball



Tools for MM	Item #	Size
#1	#5315	1.0 x 3 mm
#2	#5316	2.0 x 3 mm
#3	#5317	0.6 x 3 mm

### Infinity Tools for MASTERmill

Item #	Size
#5330	1.0 x 3 mm
#5331	2.0 x 3 mm
#5333	0.6 x 3 mm
#5334	0.3 x 3 mm



Item #	Size
#5321	0.3 mm ball
#5322	0.7 mm ball
#5323	1.0 mm ball
#5324	2.5 mm ball



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# TALLADIUM'S CAD/CAM MACHINES

*Talladium is a proud distributor for the MASTERmill machine, 3Shape® Scanners and the Nabertherm® Furnace. We offer competitive pricing with low interest financing. We can help move your lab into the future with the CAD/CAM innovation. For more information, please contact Talladium.*

## MASTERmill Milling Machine



New Vaniman Vac II, brushless vacuum system with automatic turn on switch.

Item #1935

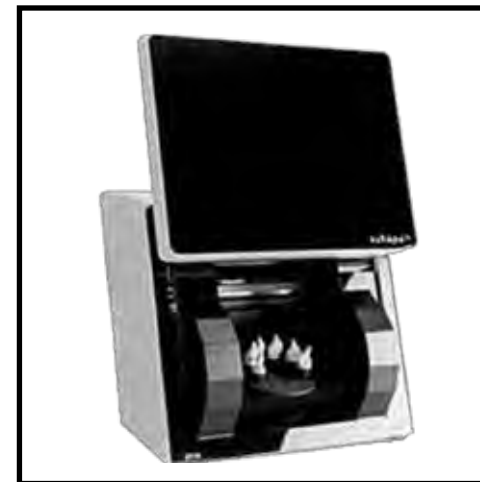
Item #20426

- ✓ Zirconia, PMMA and Wax Dental Milling Machine
- ✓ Laptop and CAD/CAM software included
- ✓ Easy to operate with user-friendly DentalCAM software
- ✓ No previous milling experience required
- ✓ Extremely compact design
- ✓ Automatic tool changer with tool length detector
- ✓ Built in monitoring systems: Tool breakage and compressed air
- ✓ The Jäger high frequency spindle is isolated from the cutting chamber, preventing the abrasive zirconia dust from damaging the spindle.
- ✓ Quiet, precise and clean



Call Talladium at (800) 221-6449 or visit [www.talladium.com](http://www.talladium.com)

## 3Shape Scanning Machine



- ✓ Fast, Accurate 3D Scanning
- ✓ Able to perform batch scanning for single or multi-case processing
- ✓ Compact Desktop Design
- ✓ Easy to Operate

Item #1921

*"We purchased a MASTERmill, 3Shape scanner and other misc. equipment from Talladium. We truly appreciate all they have done for us....the equipment is amazing and we are happy with the quality of equipment...and amazing technical support and service they have been able to provide. We look forward to future purchases!"*

*Cody Iverson (President Iverson Dental Labs Inc.)*

## Nabertherm Furnace Machine



- ✓ Lightweight tabletop model
- ✓ Silicon carbide heating elements
- ✓ Fully programmable to reach high temperature for sintering zirconia
- ✓ Adjustable air intake vent with exhaust air vent
- ✓ Easy replacement of heating elements

Item #1922



Call Talladium at (800) 221-6449 or visit [www.talladium.com](http://www.talladium.com)



**Luminesse Zr Porcelain** is a feldspathic porcelain designed for Zirconia substructure restorations. Its translucency, brightness and opalescence gives the technician a porcelain that will create beautiful natural looking restorations. Shades are keyed perfectly right out of the bottle to match the Vita® Classic Shade Guide. The Luminesse ZR Porcelain can also be used with lithium disilicate substructures.

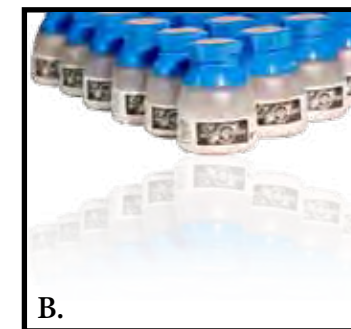


A. **Luminesse ZR Trial Kit**

10 gm	Dentin
10 gm	Incisal
1 gm	Glaze Powder
15 ml	Glaze Liquid
15 ml	Modeling Liquid

Item #1972-T

B. <b>ZR Dentin Powder</b> 1 oz (28.4 gm)	
A0	#1972-A0
A1	#1972-A1
A2	#1972-A2
A3	#1972-A3
A3.5	#1972-A3.5
A4	#1972-A4
B00	#1972-B00
B0	#1972-B0
B1	#1972-B1
B2	#1972-B2
B3	#1972-B3
B4	#1972-B4
C1	#1972-C1
C2	#1972-C2
C3	#1972-C3
C4	#1972-C4
D2	#1972-D2
D3	#1972-D3
D4	#1972-D4



C. **ZR Incisal Transluents**  
1 oz (28.4 gm)

Blue	#1977-B
Clear	#1977-C
Gray	#1977-G
Neutral	#1977-N
Opal	#1977-O
Pink	#1977-P
White	#1977-W

D. <b>ZR Gingival</b> 1 oz (28.4 gm)	
Light Pink	#1981-LP
Dark Pink	#1981-DP

E. <b>ZR Neck Transluents</b> 1 oz (28.4 gm)	
Brown	#1980-BR
Clear	#1980-C
Orange	#1980-O
Red	#1980-R
Yellow	#1980-Y

<b>ZR Margin</b> 1 oz (28.4 gm)	
M1	#1979-M1
M2	#1979-M2
M3	#1979-M3
M4	#1979-M4
M5	#1979-M5
M6	#1979-M6



G. **ZR Dentin Modifiers**  
1 oz (28.4 gm)

Ivory	#1978-I
Ochre	#1978-OC
Orange	#1978-O
Yellow	#1978-Y

<b>Universal Stain Shades</b> (3 gm)	
Shade A	#1906-A
Shade B	#1906-B
Shade C	#1906-C
Shade D	#1906-D
Blue	#1906-BL
Dk. Blue	#1906-DBL
Dk. Brown	#1906-DB
Dk. Pink	#1906-DP
Gray	#1906-GY
Lt. Brown	#1906-LB
Olive	#1906-OL
Orange	#1906-O
White	#1906-W
Yellow	#1906-Y

G. <b>ZR Opal Transluents</b> 1 oz (28.4 gm)	
Opal Blue	#1977-OB
Opal Orange	#1977-OO

C. <b>Universal Glaze</b> (5 gm)	
Paste	#1954-GP
Powder	#1954-G



F. <b>ZR Incisal</b> 1 oz (28.4 gm)	
Bleach	#1973-B
Incisal 1	#1973-1
Incisal 2	#1973-2
Incisal 3	#1973-3
Incisal 4	#1973-4

ZR Incisal	Shade Guide
Incisal 1	B1
Incisal 2	A1,A2,
Incisal 3	A3,A3.5,B2,B3, B4,C2,C3,D3,D4
Incisal 4	A4,C1,C4,D2



# Luminesse



**Luminesse HF Porcelain** is a high-fusing porcelain with outstanding translucency and color producing optical properties that mimic natural teeth. The organic pigments allow the technician to precisely layer the correct amount of body and incisal for an unbelievably life-like crown. The CTE provides compatibility for a wide range of alloys.



A. Avail. in A1 or A2 only

A. **High Fusing Trial Kit**  
Item #1955-T

4 gm / 10 gm	Opaque Paste / Powder
10 gm	Dentin
10 gm	Incisal
1 gm	Glaze Powder
15 ml	Glaze Liquid
15 ml	Modeling Liquid
15 ml	Opaque Liquid

D. <b>Universal Stain Shades</b> (3 gm)	
Shade A	#1906-A
Shade B	#1906-B
Shade C	#1906-C
Shade D	#1906-D
Blue	#1906-BL
Dk. Blue	#1906-DBL
Dk. Brown	#1906-DB
Dk. Pink	#1906-DP
Gray	#1906-GY
Lt. Brown	#1906-LB
Olive	#1906-OL
Orange	#1906-O
White	#1906-W
Yellow	#1906-Y

B. <b>HF Opaque Paste</b> (3 gm)	
A1	#1951-A1
A2	#1951-A2
A3	#1951-A3
A3.5	#1951-A3.5
A4	#1951-A4
B0	#1951-B
B1	#1951-B1
B2	#1951-B2
B3	#1951-B3
B4	#1951-B4
C1	#1951-C1
C2	#1951-C2
C3	#1951-C3
C4	#1951-C4
D2	#1951-D2
D3	#1951-D3
D4	#1951-D4



C. <b>HF Opaque Powder</b> 1 oz (28.4 gm)	
A1	#1963-A1
A2	#1963-A2
A3	#1963-A3
A3.5	#1963-A3.5
A4	#1963-A4
B0	#1963-B
B1	#1963-B1
B2	#1963-B2
B3	#1963-B3
B4	#1963-B4
C1	#1963-C1
C2	#1963-C2
C3	#1963-C3
C4	#1963-C4
D2	#1963-D2
D3	#1963-D3
D4	#1963-D4

<b>HF Neck Trans.</b> 1 oz (28.4 gm)	
Brown	#1960-BR
Orange	#1960-O
Red	#1960-R
Yellow	#1960-Y

<b>HF Gingivals</b> 1 oz (28.4 gm)	
Dk. Pink	#1961-DP
Lt. Pink	#1961-LF



D. <b>HF Dentin Powder</b> 1 oz (28.4 gm)	
A0	#1952-A0
A1	#1952-A1
A2	#1952-A2
A3	#1952-A3
A3.5	#1952-A3.5
A4	#1952-A4
B0	#1952-B0
B00	#1952-B00
B1	#1952-B1
B2	#1952-B2
B3	#1952-B3
B4	#1952-B4
C1	#1952-C1
C2	#1952-C2
C3	#1952-C3
C4	#1952-C4
D2	#1952-D2
D3	#1952-D3
D4	#1952-D4

G. <b>HF Margin</b> 1 oz (28.4 gm)	
M1	#1959-M1
M2	#1959-M2
M3	#1959-M3
M4	#1959-M4
M5	#1959-M5
M6	#1959-M6



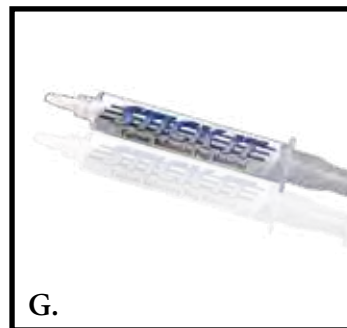
E. <b>HF Incisal</b> 1 oz (28.4 gm)	
Incisal 1	#1953-1
Incisal 2	#1953-2
Incisal 3	#1953-3
Incisal 4	#1953-4
Bleach	#1953-B

F. <b>HF Incisal Trans.</b> 1 oz (28.4 gm)	
Blue	#1957-B
Clear	#1953-C
Gray	#1957-G
Neutral	#1953-N
Opal	#1957-O
Opal Blue	#1957-OB
Opal Orange	#1957-OO
Pink	#1957-P
White	#1957-W

<b>HF Incisal</b>	<b>Shade Guide</b>
Incisal 1	A1,B1,D2
Incisal 2	A2,A3,B2 C1,C2,D3
Incisal 3	B3,C3,D4
Incisal 4	A3.5,A4, B4,C4



<b>Margin Ratio Guide</b>		
Shades	Shoulder	Rato
Bleach	M1	100%
A1	M2	100%
A2	M2/M6	80% /20%
A3	M2/M6	70% /30%
A3.5	M2/M6	50% /50%
A4	M6	100%
B1	M1/M3	40% /60%
B2	M1/M3	40% /60%
B3	M3	100%
B4	M3/M4	40% /60%
C1	M1/M5	40% /60%
C2	M1/M5	20% /80%
C3	M1/M5	10% /90%
C4	M5	100%
D2	M2/M5	60% ?40%
D3	M2/M5	40% /60%
D4	M2/M5	30% /70%



# Luminesse

LOW FUSING PORCELAIN



**Luminesse LF Porcelain** is a lucite-fortified glass ceramic for use with pressed all-ceramic, press-to-metal and PFM restorations. Luminesse LF is strong but gentle to the opposing teeth. Mixed cases can be easily accomplished since it's keyed to the Vita® Classic Shade Guide. Dentist and patients will love the look and feel of the “natural like” enamel surface as well as the fluorescence and opalescence.



## C. Low Fusing Trial Kit

- 5-pack Ingots 2 gm (any shade)
- Luminite Press Alloy 1 oz
- Dentin 10 gm
- Incisal 10 gm
- Super Glaze Paste sample
- Glaze Liquid sample
- Modeling Liquid sample
- Opaque Liquid sample
- Galileo Pressable Wax sample
- Disposable Plunger sample

Item #1905-T

A. HF Dentin Modifiers 1 oz (28.4 gm)	
Ivory	#1958-I
Orange	#1958-O
Ochre	#1958-OC
Yellow	#1958-Y

C. Universal Glaze (5 gm)	
Paste	#1954-GP
Powder	#1954-G

D. Universal Correction Powder	
10 gm	Item #1911

B. HF Opacious Dentin 1 oz (28.4 gm)	
A1	#1962-A1
A2	#1962-A2
A3	#1962-A3
A3.5	#1962-A3.5
A4	#1962-A4
B1	#1962-B1
B2	#1962-B2
B3	#1962-B3
B4	#1962-B4
C1	#1962-C1
C2	#1962-C2
C3	#1962-C3
C4	#1962-C4
D2	#1962-D2
D3	#1962-D3
D4	#1962-D4

E. Bella Diamond Polishing Compound	
10 gm	Item #5000

This diamond polishing compound creates smooth, glass polish in minutes. Bella may be used on metal and porcelain.

F. Liquids		
Glaze	50 ml	#1904-GL
Modeling	50 ml	#1904-ML
	250 ml	#1904-MLM
	1 ltr	#1904-MLL
Opaque	50 ml	#1904-OL

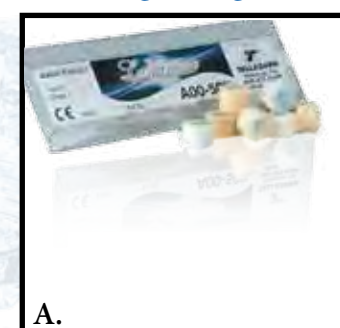
G. Stick-It Refractory Peg Material	
Pk of 3-12cc Syringes	Item #715

Stick-it stabilizes the restoration by syringing the material into a crown which forms a secure peg. Also can be used to repair cracked pressable cores and all ceramic margins and can hold veneers in place during the stain and glaze firings. Stick-it is freeze stable.

H. Porcelain Margin-Sep	
0.5 gm	Item #734

A non-contaminating separator. It is used for a clean release of the porcelain from the die stone when creating porcelain margins. It is easy to use and will not discolor the porcelain.

## Ingots for Staining 5 ingots (2 gm)

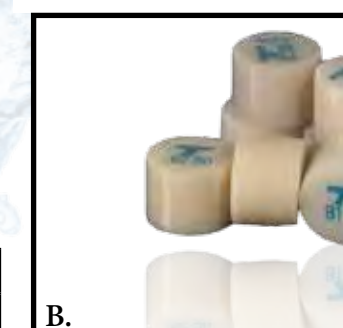


Shade	Item #
ST1-50%	1900-ST1-50
ST2-50%	1900-ST2-50
ST3-50%	1900-ST3-50
ST4-50%	1900-ST4-50

## for Inlay / Onlay

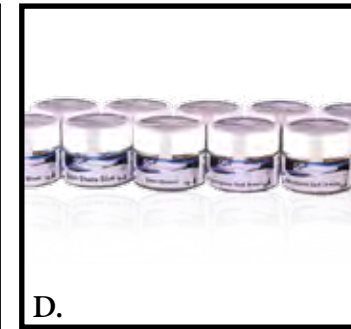
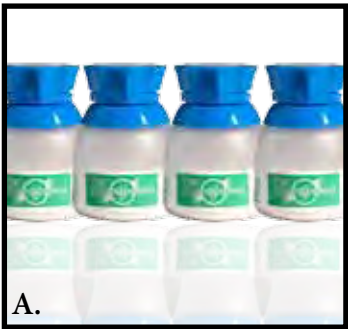
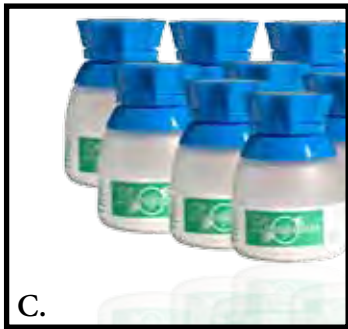
Shade	Item #
T1-50%	1900-T1-50

## Ingots for Layering 2 gm Ingots 5-pack



Shade	Item #
A00-50%	1900-A00-50
A0-50%	1900-A0-50
A1-50%	1900-A1-50
A2-50%	1900-A2-50
A3-50%	1900-A3-50
A3.5-50%	1900-A3.5-50
A4-50%	1900-A4-50
B00-50%	1900-B00-50
B0-50%	1900-B0-50
B1-50%	1900-B1-50
B2-50%	1900-B2-50
B3-50%	1900-B3-50
B4-50%	1900-B4-50
C1-50%	1900-C1-50
C2-50%	1900-C2-50
C3-50%	1900-C3-50
C4-50%	1900-C4-50
D2-50%	1900-D2-50
D3-50%	1900-D3-50
D4-50%	1900-D4-50





A. <i>LF Opaque Powder</i> (10 gm)	
A0	#1913-A0
A1	#1913-A1
A2	#1913-A2
A3	#1913-A3
A3.5	#1913-A3.5
A4	#1913-A4
B0	#1913-B0
B1	#1913-B1
B2	#1913-B2
B3	#1913-B3
B4	#1913-B4
C1	#1913-C1
C2	#1913-C2
C3	#1913-C3
C4	#1913-C4
D2	#1913-D2
D3	#1913-D3
D4	#1913-D4

B. <i>LF Dentin Powder</i> (10 gm)	
A00	#1902-A00
A0	#1902-A0
A1	#1902-A1
A2	#1902-A2
A3	#1902-A3
A3.5	#1902-A3.5
A4	#1902-A4
B00	#1902-B00
B0	#1902-B0
B1	#1902-B1
B2	#1902-B2
B3	#1902-B3
B4	#1902-B4
C1	#1902-C1
C2	#1902-C2
C3	#1902-C3
C4	#1902-C4
D2	#1902-D2
D3	#1902-D3
D4	#1902-D4

C. <i>LF Dentin Modifier</i> (10 gm)	
Blue	#1908-MBL
Brown	#1908-MBR
Orange	#1908-MO
Pink	#1908-MP
Violet	#1908-MV
White	#1908-MW
Yellow	#1908-MY

E. <i>LF Opacious Dentin</i> (10 gm)	
Shade	Item #
A1	1912-A1
A2	1912-A2
B1	1912-B1
B2	1912-B2
D2	1912-D2

D. <i>LF Incisal Trans.</i> (10 gm)	
Blue	#1907-B
Clear	#1907-C
Clear Blue	#1907-CB
Gray	#1907-G
Neutral	#1907-N
Opal	#1907-O
White	#1907-W

A. <i>LF Incisal</i> (10 gm)	
Incisal 1	#1903-1
Incisal 2	#1903-2
Incisal 3	#1903-3
Incisal 4	#1903-4

B. <i>LF Margin Porcelain</i> (10 gm)	
A1	#1909-A1
A2	#1909-A2
A3	#1909-A3
A4	#1909-A4

C. <i>LF Glaze 5 gm &amp; Liquid</i> (50 ml)	
Super Glaze paste	#1904-SG
Glaze liquid	#1904-GL
Modeling liquid	#1904-ML
Opaque liquid	#1904-OL

D. <i>Universal Stain Shades</i> (3 gm)	
Shade A	#1906-A
Shade B	#1906-B
Shade C	#1906-C
Shade D	#1906-D
Blue	#1906-BL
Dk. Blue	#1906-DBL
Dk. Brown	#1906-DB
Dk. Pink	#1906-DP
Gray	#1906-GY
Lt. Brown	#1906-LB
Olive	#1906-OL
Orange	#1906-O
White	#1906-W
Yellow	#1906-Y

E. <i>Universal Correction powder</i>	
10 gm	Item #1911

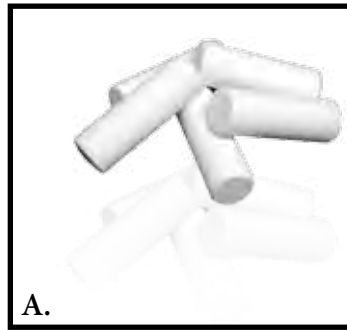
F. <i>Universal Glaze</i> (5 gm)	
Paste	#1954-GP
Powder	#1954-G



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A.

A. <i>Disposable plungers</i>		
12 mm	2 gm	#1900-P
16 mm	5 gm	#1901-P
13 mm		#1902-P

No need for preheating as plungers are already heat treated. These plungers are made from the same formula as our Galaxy investment, creating a CTE uniformity between the mold and plunger resulting in less cracking. Talladium now carries the 13 mm size for Lithium Disilicate pressables and the 12 mm for Talladium's Luminesse. Available in box of 50.



B.

B. <i>Pressable Rings</i>		
Ring/Base Set		#294
13 mm	100 gm	
Ring/Base Set		#295
13 mm	200 gm	

Luminesse pressable rings are made of flexible, clear polyvinyl material that allows a natural expansion without distortion and for easy release of the mold after it is set.

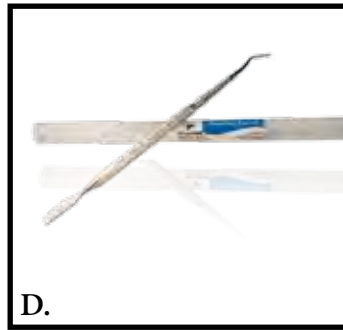


C.

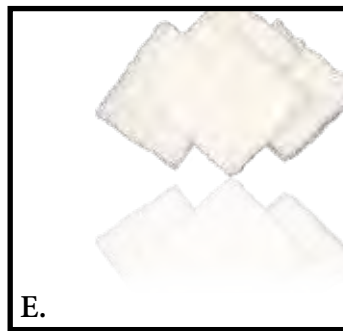
C. <i>Tilite® Luminite Alloy</i>		
Luminite PFM		#1910
Luminite Press		#1915

D. <i>Porcelain Carver</i>		
		Item #616

Talladium's porcelain carvers are custom made for Talladium's Luminesse Porcelain products. It is used for the build-up technique and used in construction of porcelain teeth. This carver reduces time and expense while shaping and contouring occlusions.



D.



E.



F.

F. <i>Steele's Liquid Medium</i>		
2 fl. oz		#712

Steele's Liquid Medium is an excellent mixing medium for stains and glazes. Will hold stain and glazes true without running.



Not all alloys are the same. Most non-precious alloys on the market are derived from some of the most contaminated sources imaginable. Finally, there is a titanium type alloy that is as biocompatible as gold. Talladium uses only medically pure metals, allowing the reuse of the button without adding fresh alloy. It's hard to believe this painstaking and once costly process is now available at a fraction of the cost of precious metals. Tilite is available in six different coefficients to match all porcelains on the market at a fraction of the cost of precious metals. University tested and #1 in the U.S.A.



B.

#### B. *Tilite Starter Kit\**

- Tilite alloy 2 oz (any type)
- #630 & #631 Wear-Ever disc sample
- T-2 Diamond
- Hi-Tech pre-solder with flux sample
- #201 Post-Solder with flux sample
- Easy-Stack soldering investment 100 gm envelopes
- Brazilian "reddish brown" aluminum oxide 1 lb
- Dr. Packet (promotional material for your dentist)
- All technical instructions

\*Limit one per Lab



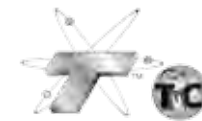
A.

A. <i>Tilite Ceramic Alloys</i>		
Type		Item #
Premium		#100
"V"		#101
Star		#102
Omega		#111
Luminite PFM		#1910
Luminite Press		#1915

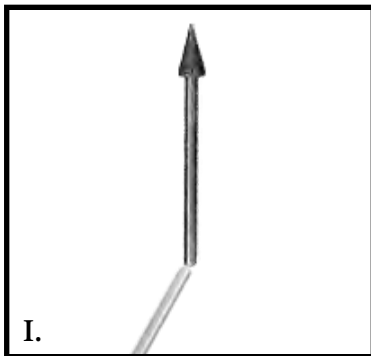
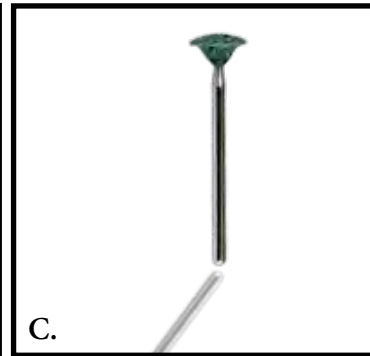
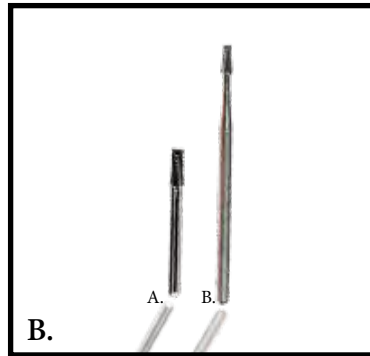
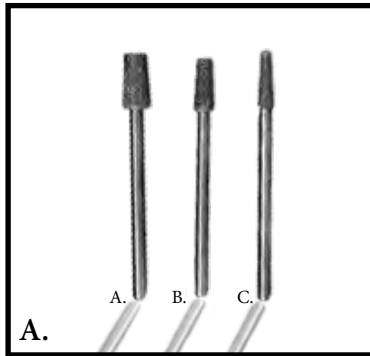
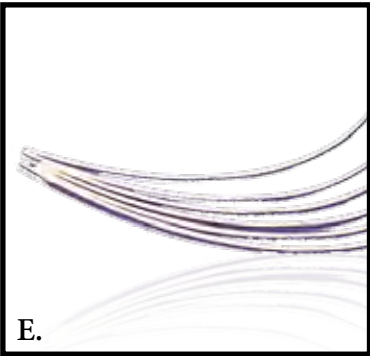
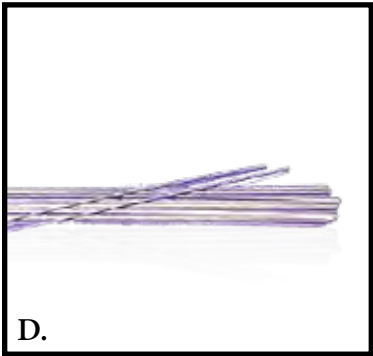
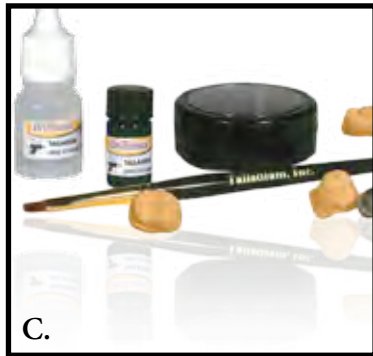
Type	Item #
Omega Kit	#106
Premium Kit	#107
"V" Kit	#108
Star	#109



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C. <i>Brilliance 24K Layering System</i>	
Size	Item #
1.5 gm	#745
5 gm	#745-L

Brilliance polarizes light to enhance color. It stops unwanted gray color and emits white light. Brilliance was designed for all alloys and amazingly makes porcelain-to-metal appear like an all ceramic restoration. Not recommended for high Palladium alloys.

D. <i>Hi Tech Pre-Solder</i>
Item #202

Melting point 2150°F / 1177°C. High-Tech Pre-Solder was made for Tilite Alloys. This solder is very easy to use. It is heat stable and will endure multiple porcelain firings without warping.

E. <i>Post Solder</i>
Item #201

Melting point 1200-1400°F/649-760°C to be used for post-soldering Tilite Alloys and soldering Tilite Alloy to ceramic precious or semi-precious alloys as well as full cast alloys.

F. <i>Hi-Tech Flux 10 gm</i>
Item #702

This pink flux is used with the Hi-Tech pre-solder. Keyed to eliminate the oxides that are created when soldering the Tilite alloys.

G. <i>Post-Solder Flux 10 gm</i>
Item #701

A white flux used with the Post-Solder #201.

H. <i>Laser Welding wire 3 ft 2 spools</i>
Item #203

Laser wire has superior stability and strength which can be used for all base alloy bridgework and partial alloy repairs. Melting point 2425°F / 1329°C.

I. <i>X-2 Diamond</i>
Item #600-3

Natural coated diamond with a pointed cone shape that makes it easier to finish hard to reach areas on porcelain and metal work.

A. <i>T-2 diamond</i>		
A) T-2	Large	#600
B) T-4	Medium	#600-1
C) T-3	Small	#600-2

Talladium's Diamonds are coated with natural diamonds; not synthetic. The initial inner layer of sponge nickel acts as a shock absorber for longer lasting use. The outer layer locks the diamonds in place and yields a progressively hardened surface. T-2, T-4 and T-3 have a tapered drum shape for porcelain and metal finishing. Extra Coarse Grit- Recommended for use with Tilite.

B. <i>Carbide Bur 703 (6 pk)</i>	
A) Friction Grip	#605
B) Hand Piece	#608

An excellent tool for occlusal and secondary anatomy. Lasts 30% longer than regular carbides.

C. <i>T-5 Green Stone (10 pk)</i>	
T-5 Green Stone	#607

Made of Silicon Carbide. A tough stone for occlusal adjustments and porcelain finishing. Excellent for metal finishing and burnishing around the margin areas on any alloy.

D. <i>Proven Ringless Casting System</i>		
1 1/4" 60 gm	Ring Base Ring/base set	#280 #280-B #281
1 1/2" 90 gm	Ring Base Ring/Base set	#282 #282-B #283
2" 150 gm	Ring Base Ring/Base set	#284 #284-B #285
2 1/2" 270 gm	Ring Base Ring/Base	#286 Item#286-B #287

Durable, clear, flexible material allows natural setting expansion to take place without distorting the mold. Has an easy release after the investment sets.



E. <i>T-2000 Slotted Crucible</i>
Item #615

T-2000 is made of a high quality Cordierite material (approx. 1 1/2"x 3"). When melting base alloys, the slotted throat channels the flame for a uniform melt. The high right wall prevents metal spillage during casting. Fits Kerr® casting machine.

F. <i>Hooded Crucible</i>
Item #613

Made in the U.S.A. of the finest quartz (approx. 1 7/8"x 2 1/2"). A standard design hooded crucible for precious and semi-precious alloy. Fits Kerr® casting machine.



F. <i>White Aluminum Oxide</i>		
Size	Weight	Item #
50 Micron	30 lb	#500
50 Micron	50 lb	#500-50
100 Micron	30 lb	#520
100 Micron	50 lb	#520-50
*Not recommended for Tilit		

H. *Brazilian Aluminum Oxide*

This *Reddish Brown* Aluminum Oxide is non-contaminating and with proper heat treatment, acts as a catalyst on the surface of Tilit and all ceramic alloys to produce the maximum bond between the alloy and the porcelain.

65 Micron/ 100 Mesh	
Lb	Item #
25	#503
50	#504

50 Micron/ 120 Mesh	
Lb	Item #
5	#505
25	#507
50	#508

15 Micron/ 220 Mesh	
Lb	Item #
25	#515

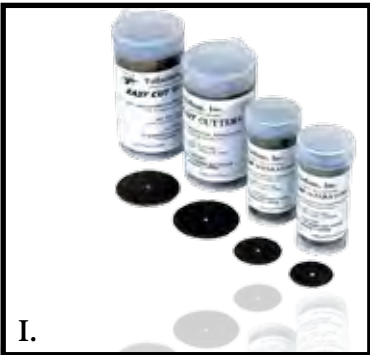
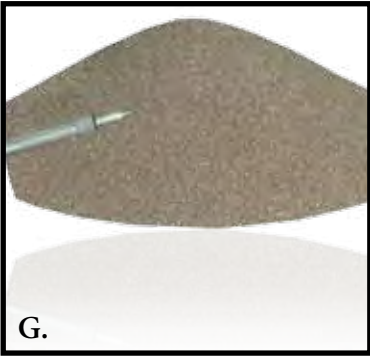
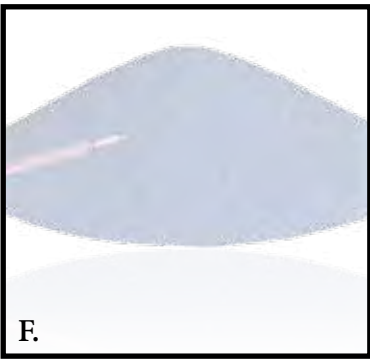
25 Micron/ 180 Mesh	
Lb	Item #
25	#511
50	#512

H. <i>Wear-Ever Discs</i>		
Type	Size	Item #
Roughers	20/35 mm x 1.7 mm	#633
Premium Cutters	50/35 mm x .7 mm	#640
Cutters	50/35 mm x .7 mm	#630
Separators	50/22 mm x .6 mm	#632
Separators	50/25 mm x .7 mm	#631

100% Brazilian “Reddish Brown” Aluminum Oxide. The discs are bound together by a unique sintering process rather than plastic. The Wear-Ever Discs will not contaminate nor emit a toxic odor like discs that have plastic binders. They are quick, strong, last twice as long and your work stays cool!

I. <i>Easy Cut Discs</i>		
Type	Size	Item #
Roughers	35/35 mm x 1.7 mm	#658
Cutters	75/35 mm x .7 mm	#655
Separators	75/25 mm x .7 mm	#656
Separators	75/22 mm x .6 mm	#657

Easy Cut Discs are made of Talladium’s non-contaminating Brazilian “Reddish Brown” Aluminum Oxide. They can be used with all metals.



# INVESTMENTS

Talladium introduces Galaxy 2 Universal Investment. This hybrid investment does everything as its predecessor (Galaxy) with even more strength and smoother castings. Talladium has spent numerous hours in R&D to perfect a new investment for the pressable cycle’s rigorous demands of heat and pressure. Galaxy 2 is a Universal investment which can be used for all metal castings and pressables. Technicians are amazed to see little to no reaction layer on their lithium disilicate pressings.

Talladium’s 1700 Investment was pioneered to be the first “fast-burnout” investment on the market. Talladium is very proud of the 1700 being one of the top investments in the world. It’s creamy texture produces smooth and accurate castings for crown & bridge and ceramic alloys.



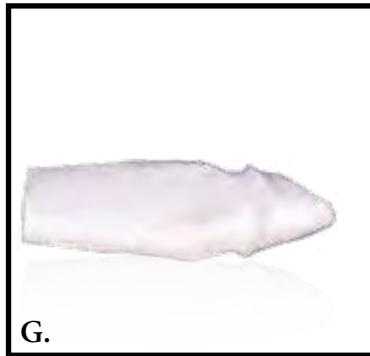
A. <i>Liquid</i>	
Oz	#
16	#1702

B. <i>Bulk Pails 15 lb</i>		
Type	Liquid	Item #
G2	not incl.	#1415-2NL
G2	w/3-16 oz	#1415-2
Galaxy	not incl.	#1415
1700	not incl.	#1715



C. <i>G2 Universal Investment</i>		
Type	Liquid	Item #
60 gm / 144 env.	not incl.	#1404-2NL
100 gm / 100 env.	not incl.	#1400-2NL
60 gm / 144 env.	with 4 16 oz	#1404-2
100 gm / 100 env.	with 4 16 oz	#1400-2
Intro Kit 60 gm / 30 env.	with 1 16 oz	#1406-2
Intro Kit 100 gm / 20 env.	with 1 16 oz	#1403-2
Starter Kit 60 gm / 62 env.	with 2 16 oz	#1405-2
Starter Kit 100 gm / 50 env.	with 2 16 oz	#1401-2





D. <i>Galaxy Universal Investment</i>		
Type	Liquid	Item #
60 gm / 144 env.	not incl.	#1404
100 gm / 100 env.	not incl.	#1400
Intro Kit 60 gm / 30 env.	with 1 16 oz	#1406
Intro Kit 100 gm / 20 env.	with 1 16 oz	#1403
Starter Kit 60 gm / 62 env.	with 1 16 oz	#1405
Starter Kit 100 gm / 50 env.	with 1 16 oz	#1401

E. <i>1700 Casting Investment</i>		
Type	Liquid	Item #
60 gm / 144 env.	not incl.	#1700
90 gm / 100 env.	not incl.	#1701
Intro Kit 60 gm / 30 env.	with 1 16 oz	#1710
Intro Kit 90 gm / 20 env.	with 1 16 oz	#1711
Starter Kit 60 gm / 62 env.	with 2 16 oz	#1706
Starter Kit 90 gm / 42 env.	with 2 16 oz	#1705

F. <i>Easy Stack Soldering Investment</i>	
2.5 lb jar	Item #776

Easy Stack has a 15 min. bench set and 20 min. in the oven. It can be used with all metals on the market. The expansion matches the shrinkage of all solders. It has a creamy smooth consistency, is easy to stack and can be divested easily without damaging margins.

G. <i>Standard Test Die</i>
Item #1750

Standard Test Die is made of epoxy with zero undercuts. This is a great investing tool to help labs get proper ratios for a perfect fit.

H. <i>Syringe 20 cc</i>
Item #748

Our syringe is an accurate tool for measuring investment liquid and water to help keep measurements accurate and consistent.



# GYPSUM

**Tuff Rock®** is our premium resin fortified die stone. Due to the incorporation of high quality resin, this die stone's expansion permanently locks its low expansion in 1 hour. Tuff Rock's low expansion will not continue to grow compared to a standard die stone. Your models will be as accurate as the day you poured them. Technicians will be amazed at the trimming characteristics of this stone due to the blended resins, giving a carveability and strength similar to trimming epoxy. The addition of synthetic resin in the Tuff Rock formula increases the total volume giving you 10% more pours per pound!

**Dura Rock** raises the bar when it comes to industry standards for die stone. The compressive strength is off the charts! Dura Rock has a remarkable creamy texture resulting in bubble-free pours. This surprisingly hard stone trims without chipping allowing you to maintain sharp margins throughout your production line. Dura Rock is the perfect companion with our **EvenFlow Base Stone**.

**Poly-Rez** is a resin fortified die stone that has superior strength and surface hardness. This unique blend creates a non-brittle trimming characteristic that prevents dies from chipping. Your lab will also enjoy the fresh scent of vanilla that has been integrated into this stone.

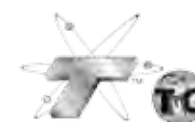
**Ziroc**, the new Scanning Stone manufactured by Talladium, produces a restoration with a superior fit. The Honey-Blonde color works seamlessly with the scanner to render crisp detailed images allowing for more distinct digitization of the case. Using Talladium's Ziroc Scanning Stone, your model work will translate accurately allowing the foundation of your artwork to be reproduced into a perfect digital form.



A. <i>Tuff Rock</i>		
Type IV 20,450 psi (.05% expan.)		
Color	22 lb	50 lb
Blue	#560-B	#548-B
Green	#560-G	#548-G
Ivory	#560-I	#548-I
Peach	#560-H	#548-H
Pink	#560-P	#548-P
Topaz	#560	#548
White	#560-W	#548-W



B. <i>Dura Rock</i>	
Type IV 18,000 psi (.09% expan.)	
Color	25 lb
Blue	#527-B25
Golden Br.	#527-G25
Ivory	#527-25



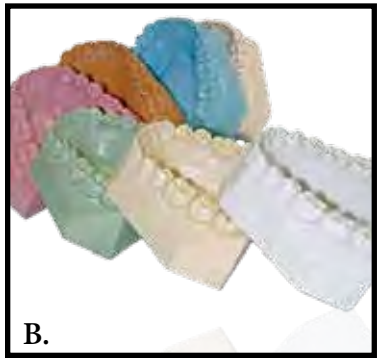


A. <b>Poly-Rez</b> Type IV 16,000 psi (.08% expan.)	
Color	50 lb
Blue	#525-B
Green	#525-G
Ivory	#525-I
Peach	#525-H
Pink	#525-P
Topaz	#525
White	#525-W

Poly-Rez non-brittle trimming characteristics make it ideal for long-span bridgework for precision and accuracy.

C. <b>Poly-Rez HX-V</b> Type V 16,000 psi (.20% expan.)	
Color	50 lb
Ivory	#526-I

Poly-Rez HX-V is a resin-fortified die stone that offers superior strength and surface hardness.

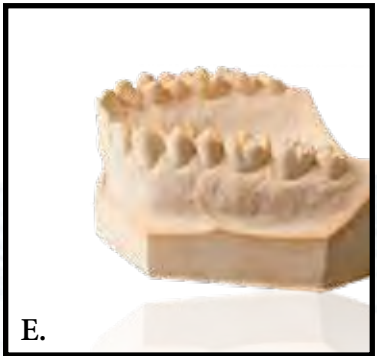
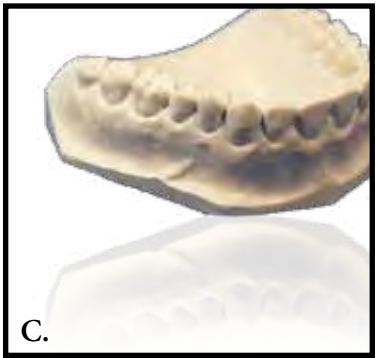


B. <b>Die Master</b> Type IV 14,000 psi (.09% expan.)	
Color	50 lb
Blue	#559-B
Green	#559
Ivory	#559-I
Pink	#559-P
Topaz	#559-T
White	#559-W
Yellow	#559-Y

A gypsum based die stone with a fine grain structure for smooth, accurate pours. Won't chip during die trimming.

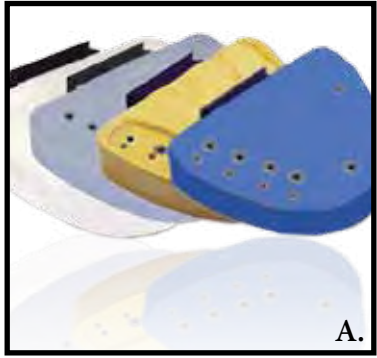
D. <b>Die Master HX-V</b> Type V 16,000 psi (.20% expan.)	
Color	50 lb
Blue	#553-B
Green	#553
Ivory	#553-I

A gypsum Type V die stone with a fine grain structure for smooth, accurate pours. Won't chip during die trimming.



E. <b>Ziroc Scanning Stone</b> Type IV 18,000 psi (.09% expan.)		
Color	25 lb	50 lb
Honey Blonde	#571	#570

Ziroc, the new scanning stone manufactured by Talladium, produces a superior fitting restoration. The Honey-Blonde color works seamlessly with the scanner to render crisp detailed images, allowing for more distinct digitization of the case.



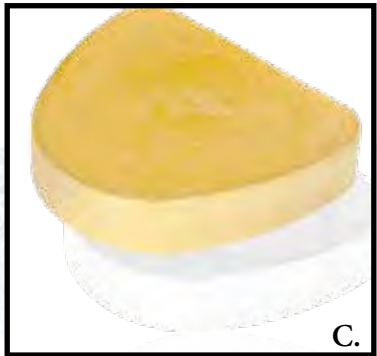
A. <b>Pinning Base Stone</b> Type IV 11,000 psi (.09% expan.)	
Color	50 lb
Blue	#1551-B
Buff	#1551
Royal Blue	#1551-RB
White	#1551-W

A synthetic resin base stone that gives a perfect dimensional balance with all Talladium die stones.



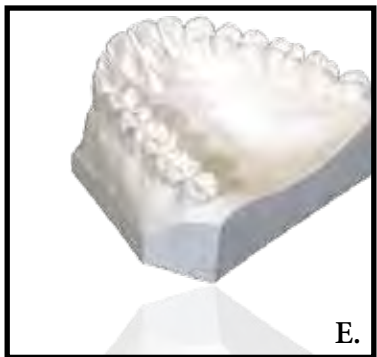
B. <b>EvenFlow Base Stone</b> Type IV 11,000 psi (.09% expan.)	
Color	50 lb
Blue	#1561-B
Buff	#1561
Jet Black	#1561-K
Royal Blue	#1561-RB
White	#1561-W

A fluid pinning stone that produces bubble free bases. Great for multiple pours.



C. <b>Lab Stone</b> Type III 10,000 psi (.10% expan.)	
Color	50 lb
White	#551-W50
Yellow	#551-50

Used for working models.



D. <b>Ortho Plaster</b> Type II 2,000 psi (.12% expan.)	
Color	50 lb
Ultra-White	#532

A super white plaster for diagnostic models.

E. <b>Ortho Stone</b> Type III 8,500 psi (.09% expan.)	
Color	50 lb
White	#539

Used for working models.

F. <b>Implant Scanning Stone</b> Type IV 20,750 psi (.02% expan.)		
Color	5 lb	25 lb
Charcoal	#1510	#1510-25

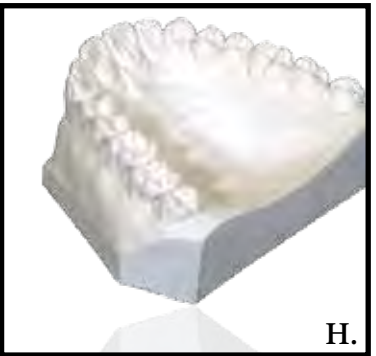
A synthetic resin die stone formulated for implants, scanning and impression materials.

G. <b>Fast Set Lab Plaster</b> Type II 2000 psi (18% expan.)	
Color	50 lb
White	#549

A smooth and fast setting articulating plaster that sets up in 4-6 minutes.

H. <b>Reg. Set Lab Plaster</b> Type II 2000 psi (18% expan.)	
Color	50 lb
White	#552

A smooth and high quality plaster for articulating.



I. <b>Mounting Stone</b> Type II 8500 psi (.08% expan.)	
Color	50 lb
White	#534

Specifically used for adjustable articulators for minimal shrinkage.



A. <i>Flasking Stone</i> Type III 10,000 psi (.07% expan.)	
Color	50 lb
Blue	#1541
White	#1541-W

Our Flasking stone was designed to match acrylic's shrinkage.

B. <i>Model &amp; Die Starter Kit</i>	
Item #545	

- Die Master 10 lb or Tuff Rock 8 lb (any color)
- Die Spacer .05 oz (any color)
- Die Sealer 4 oz
- Articulating Tape 2 yards
- Impression Conditioner sample

C. <i>Complete System Kit</i>	
Item #547	

- Pinning Base stone 5 lb (any color)
- Tuff Rock 5 lb (any color)
- Galileo Dip Pot Wax (any color)
- 1700 90 gm, Galaxy or G2 100 gm 10 envelopes
- Impression Conditioner powder

D. <i>Die Prep Kit</i>	
Item #495	

- High Spot Indicator 1/2 oz (any color)
- Die Spacer 1/2 oz (any color)
- Die Spacer Thinner 1 oz
- Pattern Prep Debub 2 oz
- Die Sealer 2 oz
- Die Sealer Thinner 1/2 oz
- Slick Fit Die Lube Pen
- 84-T Die Trimming Bur
- Blackout wax sample
- 2 red margin pencils(hard or soft)

E. <i>Die Spacer</i>			
Color	1/2 oz	2 oz refill	
Blue	#731	#731-R	
Red	#728	#728-R	
Yellow	#729	#729-R	

Talladium's Die Spacer is easy to apply and quick to dry, without chipping or peeling. Two coats will give a 28 micron thickness. Compatible with T.I. Die Sealer.

F. <i>Die Spacer Thinner</i>	
1 oz	#730
6 oz refill	#730-R

Die Spacer Thinner is used with Die Spacer only.

G. <i>T.I. Die Sealer</i>	
4 oz	#703
1 oz w/brush	#703-1

Seals and hardens the surface of dies without dimensional thickness to prevent chipping and scratching of the die stone. Acts as a "quality control check" to identify interference in the inside of crowns by leaving a slight, white dimple on the die surface.

H. <i>T.I. Die Sealer Thinner</i>	
2 oz	#704
6 oz refill	#704-R

Used with T.I. Die Sealer only.



A. <i>Hi Spot Indicator</i>	
Color	1/2 oz
Blue	#735
Red	#735-R
Yellow	#735-Y

A fast drying micro-thin indicating powder that can be applied to stone, metal, porcelain, acrylic or wax. Hi-Spot washes off easily with water without staining the die.

B. <i>Hi Spot Thinner</i>	
1/2 oz	#736

Used with Hi-Spot indicator only.

C. <i>Quick Spot</i>		
Red	75 gm	#737-R
Green	75 gm	#737-G

An indicating spray that helps technicians achieve a perfect fit by zeroing in on unwanted tight contacts and high spots on all dental restorations. Allows for faster drying and precise accuracy and can be easily removed with water and a brush or steamer.

D. <i>Impression Conditioner</i>		
Powder	8 oz	#710
Spray btl	16 fl oz	#710-12

Impression Conditioner works as a surfactant and chemically hardens the die stone surface. Removes blood, saliva and disinfectant residue from impressions.

E. <i>Magic Sep</i>	
8 oz	#537

Magic Sep chemically separates any gypsum-to-gypsum or resin-to-gypsum product without leaving a film.

F. <i>Wax Pencils</i>	
Hard	#706
Soft	#706-S

The hard red pencil is used for marking the margin before applying the die sealer. The soft red pencil is used for marking the margin before applying the wax to the die.

G. <i>Die Strength Hardener</i>	
1 gallon	#535

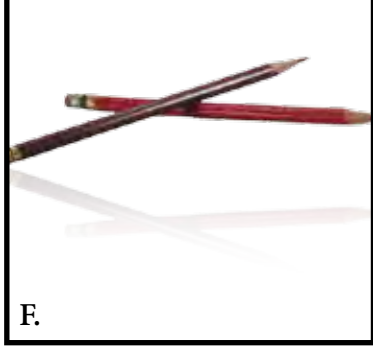
Die Strength Hardener is used as a substitute for water. It increases the hardness of the die stone. The added strength gives the stone an excellent hardness for swedging foil veneers. Not for use with resin die stones.

H. <i>Model Shine</i>	
1 gallon	#536

Model Shine provides a high luster on gypsum cast models for orthodontic and other presentations.

I. <i>84-T Die Trim Bur</i>	
Item #5R84T-CC	

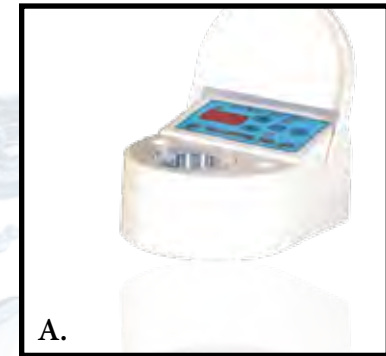
A pear shaped, cross-cut carbide with extra deep saw-like flutes to reduce and cut die stone quickly, cleanly and efficiently without chatter.





# GALILEO™ WAXES

Talladium's Galileo line of waxes are one of the top selling in the world. Galileo Dip Pot Wax has unique properties allowing ultimate flexibility and carveability. It creates consistent uniform copings as thin as 0.2 mm, with low shrinkage and marginal wax integrity. Its high chroma and value make it easy to identify thick or thin areas.



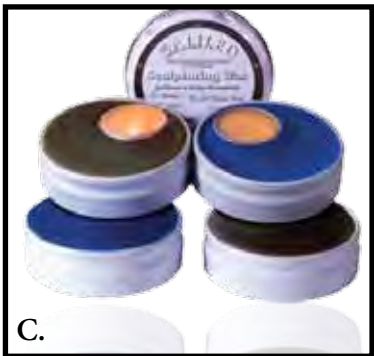
**A. Galileo Dip Pot**  
110 volts  
Item #470

Galileo Dip Pot has a digital readout that heats uniformly and maintains the temperature within one degree F.



**B. Galileo Dip Pot Wax**  
Green #460-G  
Yellow #460-Y

Galileo Dip Pot Wax is not just a dipping wax but also a perfect margin wax. It's "Ash Free" and produces uniform dips around 165°F/74°C.



**C. Galileo Sculpturing Wax**  
Blue 2.5 oz #467  
Green 2.5 oz #467-G  
Blue w/ sticky wax 2.5 oz #468  
Green w/ sticky wax 2.5 oz #468-G

Creates ceramic frameworks with ease. A unique characteristic allows it to stack like porcelain for more control.



**D. Galileo Modeling Wax**  
Beige 2.5 oz #466  
Green 2.5 oz #466-G  
Electric Green 2.5 oz #466-L

Has great carveability for clean detailed contouring. Can be used for creating crowns, inlays and onlays with ease.



**A. Galileo Margin Wax**  
Blue 2.5 oz #465-B  
Rose 2.5 oz #465  
Yellow 2.5 oz #465-Y

This margin wax is "Ash-Free", has great stability and extremely low shrinkage for marginal accuracy. Plus, it will not create stress or strain to the wax that it is being applied to.

**E. Galileo Pressable Wax**  
Bone 2.5 oz #469

A translucent and "Ash-Free" wax. Similar to our Modeling wax, it is an exceptional wax for pressable crowns, inlays and frameworks. Its chatter free carveability creates smooth contours for the most intricate work.



**B. Galileo Blockout Wax**  
Blue 2.5 oz #464

Easy to apply and adheres strongly to die stone. Has great carveability for smooth contouring with a high melting temp. (225°F/107°C) which does not affect or distort when used with other Galileo waxes.

**F. Galileo Brushing Wax**  
Blue 8 oz #463

This "Ash-Free" wax can be brushed on as thin as .1 mm to cover thin areas on copings and saves time attaching sprues to runner bars. Also can be used to contour pontics. It is a "dead wax" with a 40°F/4°C lower temp. than Galileo Dip Pot Wax. It will not create stress and strain when brushed on Galileo Dip Pot Wax.



**C. Galileo Diagnostic Wax**  
Snow White 2.5 oz #472

Talladium's Diagnostic Wax is the perfect choice for case planning and creating beautiful and life-like presentations. This premium wax is formulated to represent the true color value of teeth, while offering the workability to ensure a perfect job every time.

**G. Slick-Fit Die Lube**  
Btl w/ brush 1 oz #713-1  
Refill 6 oz #713  
Pen 1/2 oz #713-P  
Tips 5 pk #713-5

A non-alcohol oil-based die lube with no liquid silicones. Insures easy removal of wax patterns from the die. It is essential for the dip pot technique.



**D. Galileo Sticky Wax**  
Honey 2.5 oz #461

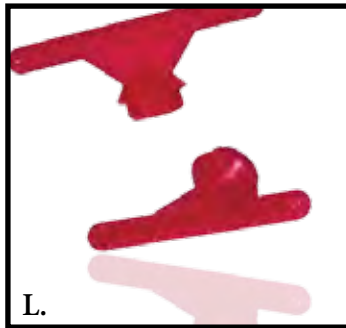
Created with a very low shrinkage making it perfect for bite registration and attaching primary sprues to your copings.

**H. Galileo Saddle Wax**  
8 sheets 96 gm #708

A relief wax that adapts to the saddle area to create a uniform space for the porcelain application to the pontic.



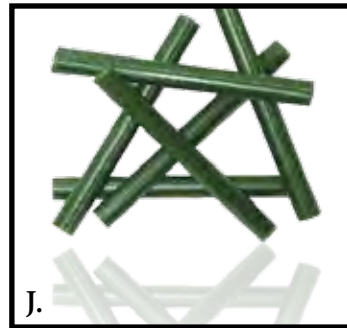
Call Talladium at (800) 221-6449 or visit [www.talladium.com](http://www.talladium.com)



L. <i>Freeze-It</i>	
Accelerator	#705-A
Block-Out	#705
Solvent & Tip Cleaner	#705-S

The thick and smooth characteristics of “Freeze-It” material make it ideal for undercuts and cusp building prior to waxing up dies. It is designed to stay in place and can be easily built up as well. This superior product excels at re-contouring and shaping over any trimmed die.

“Freeze-It Accelerator” spray is then used to instantly cure the material providing perfect results and leaving you with a smooth glass-like surface that brings precise continuity to the die.

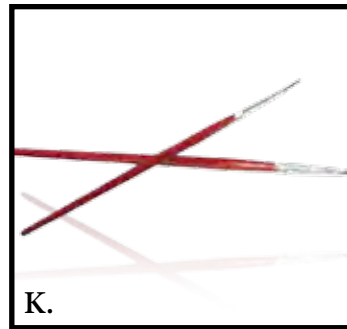


J. <i>Galileo Runner Bar Sticks</i>			
30-#2 med (winter)	4 gauge	#709	
30-#3 hard (summer)	4 gauge	#711	

Galileo Runner Bars sticks are used to create runner bars and are for sculpturing large pontics.

L. <i>Galileo Runner Bars</i>	
25 pk	#471
100 pk	#471-L

Galileo Preform Runner Bars burn out “Ash-Free” and the solid reservoir is designed to allow the molten metal to flow smoothly into the mold.



K. <i>Galileo Waxing Brushes</i>	
#2	#661
#4	#661-4

Galileo Waxing Brushes are heat resistant sable. They are designed to be used with Galileo Brushing wax.

#2 brush is used to apply wax to thin areas & attach sprues to runner bars.

#4 brush is used to attach the runner bars or sprues to the base former.

M. <i>Pattern Prep Debubbler</i>		
Spray btl	8 oz	#724
Refill btl	32 oz	#725

A water-based formula that cleans wax patterns by dissolving oily die lube and silicones in the wax which causes surface tension.



## PARTIAL MATERIAL

LustreFlex, the new step in the evolution of flexible partial material. Unmatched in its ability to be easily polished to a glass-like brilliant shine using only a rag wheel and pumice. Create perfect life-like partials that are thin, flexible, unbreakable, and unsurpassed in comfort. Its opacity and ability to be easily polished with pumice in a rag wheel, LustreFlex resembles natural tissue. Available in a variety of different shades to fit every patient. LustreFlex is so versatile, it can be used for immediate dentures, transitional dentures, space maintainers, period-compromised cases, gum veneers, orthodontic appliances, TMJ splints and the replacement of missing teeth in pediatric patients. LustreFlex can also be used in combination with metal frameworks and/or precision attachments. Biocompatible for patients allergic to conventional acrylic restorations.



For the first time, your lab can now offer a flexible, unbreakable prosthetic appliance that is clear as glass! The newest addition to our removable line. LustreFlex Clear™ is an injectable cartridge that is compatible with any injection system. It polishes easily, quick and can be used in place of standard clear acrylic for anything from night guards to surgical implant guides.



A. <i>LustreFlex for Partial</i>	
Light Pink 10-pack	
Small 9 gm	#1690-S
Medium 18 gm	#1690-M
Large 27 gm	#1690-L

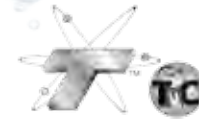
Regular Pink 10-pack	
Small 9 gm	#1691-S
Medium 18 gm	#1691-M
Large 27 gm	#1691-L

Dark Pink 10-pack	
Small 9 gm	#1692-S
Medium 18 gm	#1692-M
Large 27 gm	#1692-L

Clear 10-pack	
Small 9 gm	#1698-S
Medium 18 gm	#1698-M
Large 27 gm	#1698-L



Call Talladium at (800) 221-6449 or visit [www.talladium.com](http://www.talladium.com)



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B. <i>LustreDent for Dentures</i>	
<b>Light Pink 10-pack</b>	
Large 27 gm	#1693-L

<b>Regular Pink 10-pack</b>	
Large 27 gm	#1694-L

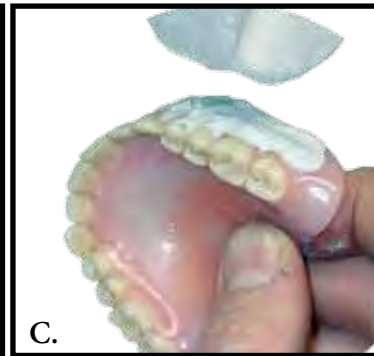
<b>Dark Pink 10-pack</b>	
Large 27 gm	#1695-L

Used for full dentures. Available in large 27 gram tubes only.

C. <i>Pumice Substitute</i>	
20 lb	#1660

Pumice Substitute is faster, smoother and provides easier polishing than traditional pumice. Lasts longer, won't harbor bacteria and is odor-free.

D. <i>Mold Release Spray</i>	
16 oz	#1685



E. <i>Flexident Base Plate</i>	
#1 Set-Up	#1696
#2 All-Season	#1697

Talladium has created a new line of high quality and affordable Base Plate Waxes. These well-balanced waxes allow the technician to set the denture teeth quickly and accurately lending confidence and ease to the art of creating beautiful dentures.

**#1 Set Up Wax** has increased hardness and is suitable for use in warmer climates or when extra hardness is needed.

**#2 All-Season Wax** is suitable for any climate. Both waxes exhibit no distortion, minimal shrinkage, high precision, and have optimal modeling properties.

F. <i>Vi-Tal Chrome/Cobalt Partial Alloy</i>	
1 lb	#114

Available in a high quality ingot form for partial denture framework.



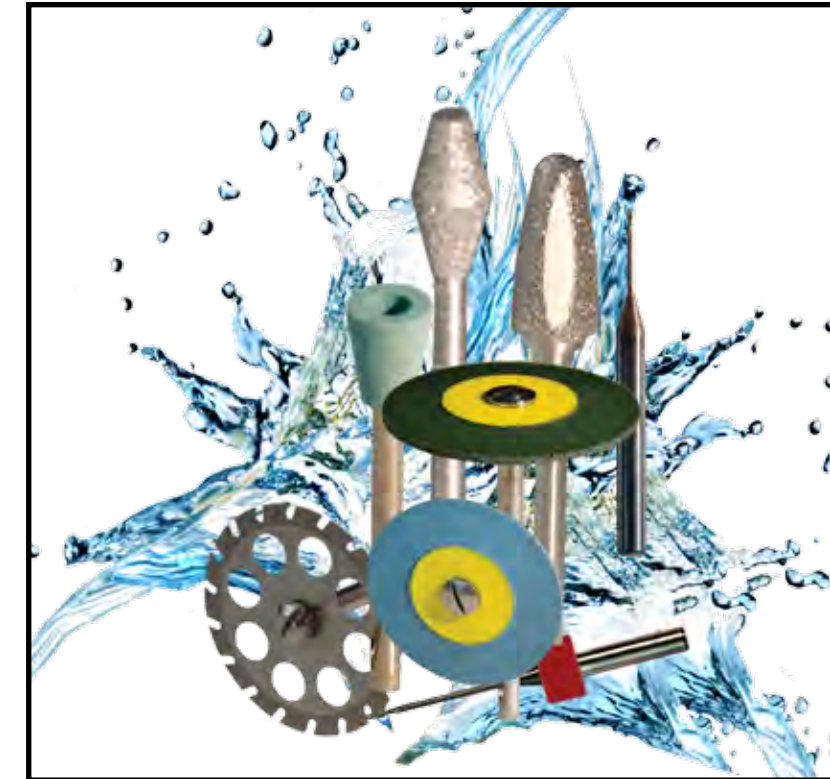
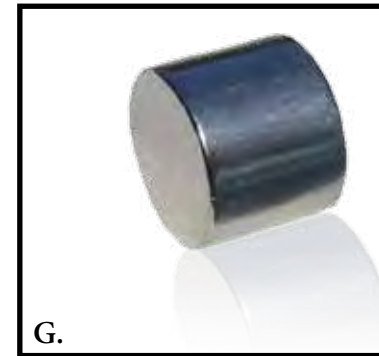
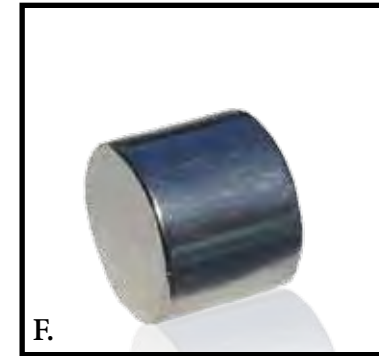
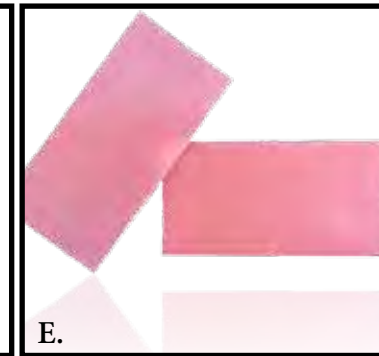
G. <i>Vi-Star Chrome/Nickel Partial Alloy</i>	
1 lb	#113

Partial alloy with titanium. Available in a high quality ingot form for partial denture framework. "Vi-Star" was the first titanium-type alloy to be approved for partials.

H. <i>LustreFlex Press</i>	
#1690	

An all-in-one thermo-plastic injector machine that is built for power and simplicity. This machine quickly and easily processes partial and full dentures in one step without having to transfer the tube from the heater to the injector.

To operate, simply insert tube and flask into the machine, begin heating and press button to inject when desired temperature is achieved. You will be prompted by audible tones throughout the process, ensuring a perfect injection every time.



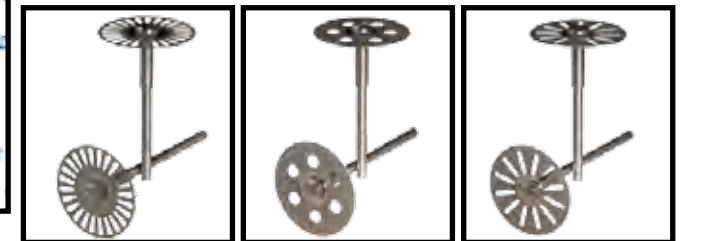
## ROTARY CUTTING INSTRUMENTS

Talladium's complete line of rotary cutting instruments are long lasting, durable and cost effective. Talladium carries a wide range of rotaries: Diamond Discs, T-Stones, T-Shine polishers, Acrylic and Metal polishers to high-speed Friction Grip and Zirconia burs to Milling tools for machines like DentMILL, Roland, Wieland and our own MASTERmill. Technicians will be amazed at the durability and long-lasting usage of these rotaries, saving your lab time and money. From diamond discs to cad/cam milling tools, techs will be amazed.

### Diamond Discs Mounted-22 mm



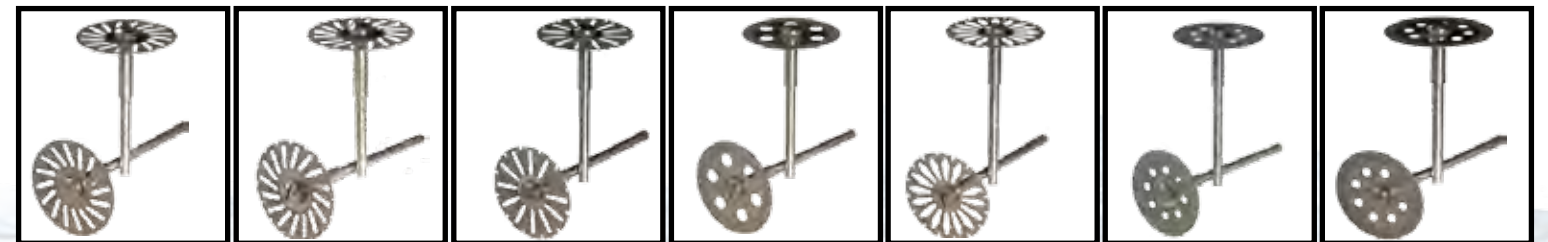
Item #2000 22 x .17 (med.)	Item #2000-S 22 x .17 (med.)	Item #2002-PT Paper thin
Item #2000-C 22 x .27 (coarse)	Item #2000-SC 22 x .27 (coarse)	Item #2002-F (med.)
Item #2000-E Eternity Elastic (coarse)	Item #2000-SF Eternity Superflex (fine)	Item #2002-SF Eternity Superflex (med.)



Item #2003 22 x .17 (med.)	Item #2009 22 x .17 (med.)	Item #2010 22 x .17 (med.)
Item #2003-C 22 x .27 (coarse)	Item #2009-C 22 x .27 (coarse)	Item #2010-C 22 x .27 (coarse)

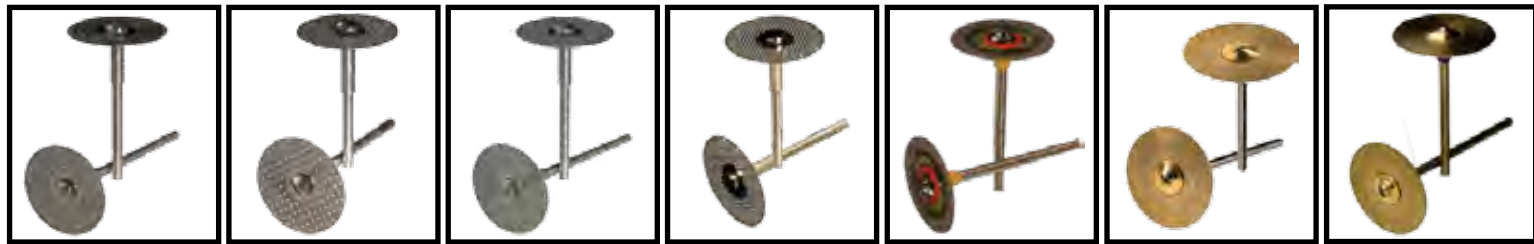


Item #2011 22 x .17 (med.)	Item #2011-SF 22 mm	Item #2012 22 x .17 (med.)
Item #2011-C 22 x .27 (coarse)	Eternity Superflex (fine)	Item #2012-C 22 x .27 (coarse)



Item #2012-SF 22 mm Eternity Superflex (fine)	Item #2013 22 x .17 (med.)	Item #2014 22 x .17 (med.)	Item #2015 22 x .17 (med.)	Item #2016 22 x .17 (med.)	Item #2017 22 x .17 (med.)	Item #2018 22 x .17 (med.)
	Item #2013-C 22 x .27 (coarse)	Item #2014-C 22 x .27 (coarse)	Item #2015-C 22 x .27 (coarse)	Item #2016-C 22 x .27 (coarse)	Item #2017-C 22 x .27 (coarse)	Item #2018-C 22 x .27 (coarse)

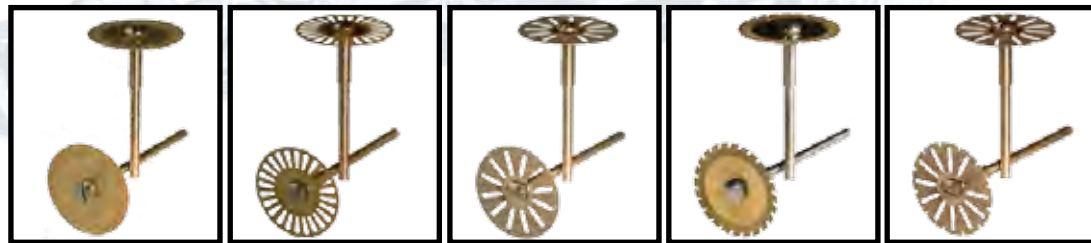




<a href="#">Item #2019</a> 22 x .17 (med.) <a href="#">Item #2019-C</a> 22 x .27 (coarse)	<a href="#">Item #2020</a> 22 x .17 (med.) <a href="#">Item #2020-C</a> 22 x .27 (coarse)	<a href="#">Item #2021</a> 22 x .17 (med.) <a href="#">Item #2021-C</a> 22 x .27 (coarse)	<a href="#">Item #2028</a> 22 x .17 (med.) <a href="#">Item #2028-C</a> 22 x .27 (coarse)	<a href="#">Item #2300</a> 20 x .25 (super fine) Flexible Sintered Edge	<a href="#">Item #2301</a> 22 x .25 (fine) Fully Sintered	<a href="#">Item #2302</a> 22 x .35 (med.) Fully Sintered
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## Titanium Nitride

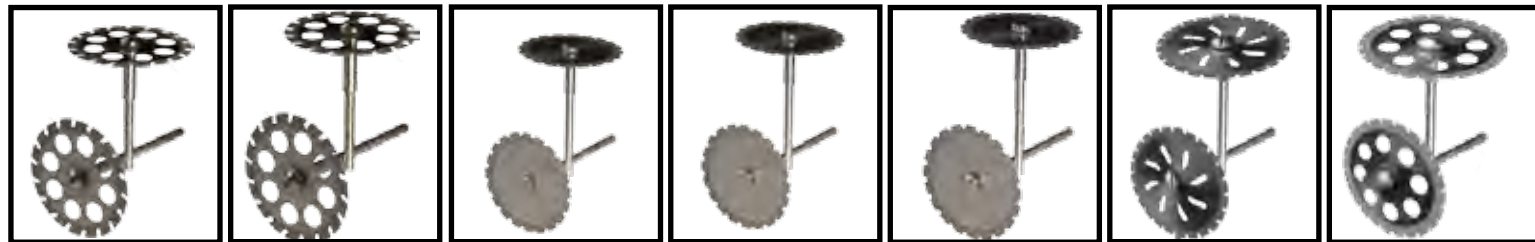
Mounted-22 mm



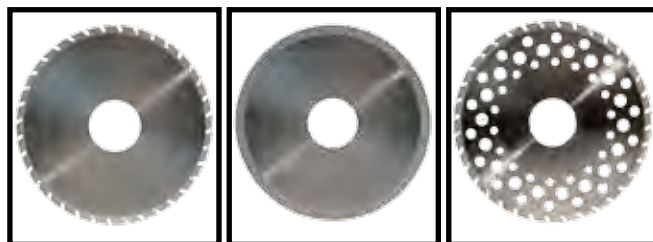
<a href="#">Item #2002-TN</a> Titanium Nitride 22 x .17 (med.) <a href="#">Item #2002-CTN</a> 22 x .27 (coarse)	<a href="#">Item #2003-TN</a> Titanium Nitride 22 x .17 (med.) <a href="#">Item #2003-CTN</a> 22 x .27 (coarse)	<a href="#">Item #2010-TN</a> Titanium Nitride 22 x .17 (med.) <a href="#">Item #2010-CTN</a> 22 x .27 (coarse)	<a href="#">Item #2011-TN</a> Titanium Nitride 22 x .17 (med.) <a href="#">Item #2011-CTN</a> 22 x .27 (coarse)	<a href="#">Item #2014-TN</a> Titanium Nitride 22 x .17 (med.) <a href="#">Item #2014-CTN</a> 22 x .27 (coarse)
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## Model Trimming

30, 40, 45, 80 mm



<a href="#">Item #2004</a> Titanium Nitride 30 x .17 (med.) <a href="#">Item #2004-C</a> 30 x .27 (coarse)	<a href="#">Item #2005</a> 40 x .17 (med.) <a href="#">Item #2005-C</a> 40 x .27 (coarse)	<a href="#">Item #2022</a> 30 x .17 (med.) <a href="#">Item #2022-C</a> 30 x .27 (coarse)	<a href="#">Item #2023</a> 40 x .17 (med.) <a href="#">Item #2023-C</a> 40 x .27 (coarse)	<a href="#">Item #2024</a> 45 x .17 (med.) <a href="#">Item #2024-C</a> 45 x .27 (coarse)	<a href="#">Item #2025</a> 45 x .17 (med.) <a href="#">Item #2025-C</a> 45 x .27 (coarse)	<a href="#">Item #2026</a> 45 x .17 (med.) <a href="#">Item #2026-C</a> 45 x .27 (coarse)
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<a href="#">Item #2007</a> 80 x .35 (med.) Mandrel not incl.	<a href="#">Item #2008</a> 80 x .35 (med.) Mandrel not incl.	<a href="#">Item #2027</a> 80 x .40 (med.) Mandrel not incl.
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## Die Trimming Diamond Burs



<a href="#">Item #3800</a> Barrel (coarse)	<a href="#">Item #3801</a> Tapered Barrel (coarse)
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## "Signature Series"

High-Speed Friction Grip Zirconia Burs



Small Round <a href="#">Item #014U</a> Ultra Fine (yellow) <a href="#">Item #014X</a> Extra Fine (red)	Large Round <a href="#">Item #024U</a> Ultra Fine (yellow) <a href="#">Item #024X</a> Extra Fine (red)	Med. Football <a href="#">Item #023U-F</a> Ultra Fine (yellow) <a href="#">Item #023X-F</a> Extra Fine (red)	Med. Pear <a href="#">Item #023U-P</a> Ultra Fine (yellow) <a href="#">Item #023X-P</a> Extra Fine (red)	Med. Inverted <a href="#">Item #021U</a> Ultra Fine (yellow) <a href="#">Item #021X</a> Extra Fine (red)
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Small Needle <a href="#">Item #010U</a> Ultra Fine (yellow) <a href="#">Item #010X</a> Extra Fine (red)	Med. Needle <a href="#">Item #018U-N</a> Ultra Fine (yellow) <a href="#">Item #018X-N</a> Extra Fine (red)	Long Needle <a href="#">Item #014U-N</a> Ultra Fine (yellow) <a href="#">Item #014X-N</a> Extra Fine (red)	Lg. Round End <a href="#">Item #025U</a> Ultra Fine (yellow) <a href="#">Item #025X</a> Extra Fine (red)	Med. Round End <a href="#">Item #018U</a> Ultra Fine (yellow) <a href="#">Item #018X</a> Extra Fine (red)
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## Soft Touch Polishers

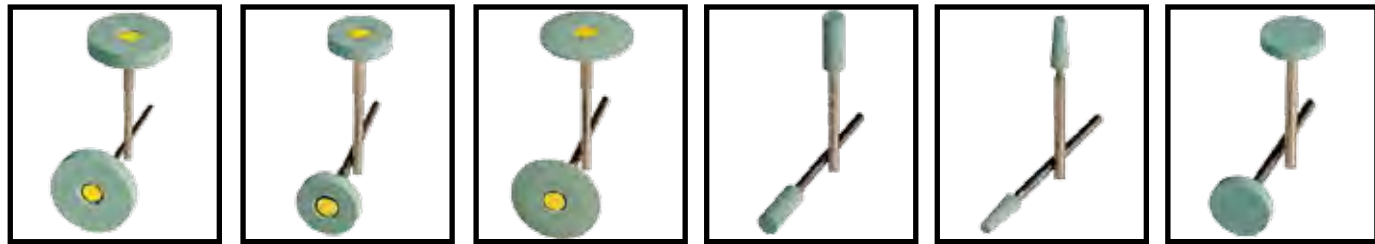
26 mm Knife Edge Diamond Impregnated - For Zirconia, Lithium Disilicate, Alloys and Laminates



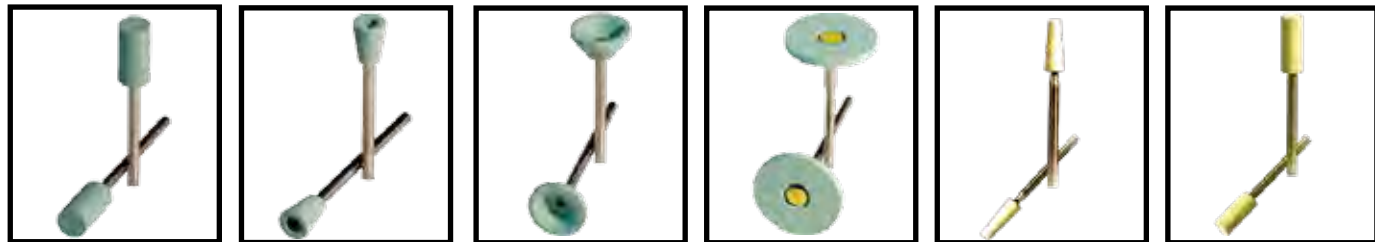
<a href="#">Item #3517</a> Green-ex-coarse For use on Lithium disilicate & Zirconia	<a href="#">Item #3516</a> Blue-coarse For use contour shaping, Laminates & Zirconia	<a href="#">Item #3514</a> Red-medium For use on Lithium Disilicate & Zirconia	<a href="#">Item #3515</a> Yellow-fine Removes imperfections on PFM Metal Collars without leaving black marks on ceramics	<a href="#">Item #3518</a> Gray-super fine High shine polishes PFM metal collars and ceramics
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## T-Stone Polishers

Diamond Impregnated - for Zirconia and Ceramic Restorations



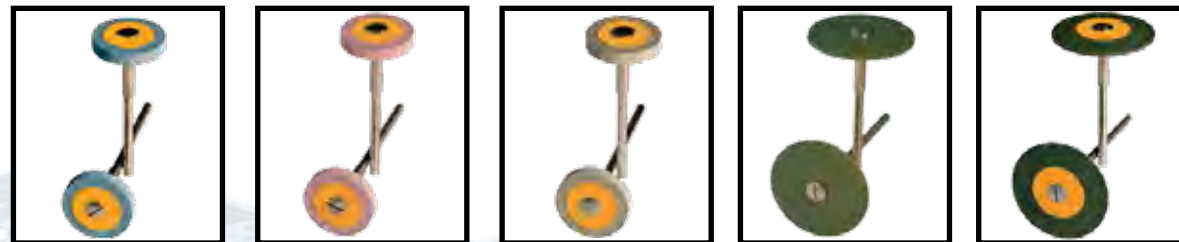
Item #3519 22 x 4.5 mm (med.) Large Wheel  
Item #3520 15 x 3.5 mm (med.) Small Wheel  
Item #3521 22 x 2 mm (med.) Knife Edge  
Item #3522 4.8 x 13 mm (med.) Small Barrel  
Item #3523 3.5 x 11 mm (med.) Tapered Barrel  
Item #3524 12 x 2 mm (med.) PreMounted Wheel



Item #3525 6.5 x 13 mm (med.) Large Barrel  
Item #3526 6 x 8 mm (med.) Sm. Inverted Cone  
Item #3527 13 x 7 mm (med.) Lg. Inverted Cone  
Item #3528 22 x 2 mm (med.) Wheel  
Item #3531 3.5 x 11 mm (med.) Tapered Barrel  
Item #3532 4.8 x 13 mm (med.) Small Barrel

## T-Shine Polishers

Diamond Impregnated - for Contour, Shaping & Polishing



Item #3506 17 x 3 mm (coarse) Contour & Shaping Porcelain Polisher  
Item #3508 17 x 3 mm (med.) Contour & Shaping Porcelain Polisher  
Item #3511 17 x 3 mm (fine) High Shine Porcelain Polisher  
Item #3512 26 mm Knife Edge Green (x-coarse) Contour & Shaping Porcelain Polisher  
Item #3512-Y 26 mm Knife Edge Green (x-coarse) Contour & Shaping Porcelain Polisher

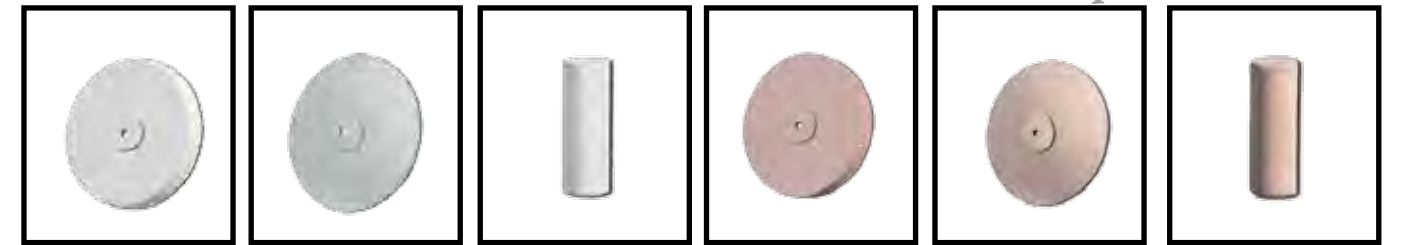


Item #3507 26 mm Knife Edge Blue (coarse) Contour & Shaping Universal Polisher  
Item #3507-Y 26 mm Knife Edge Blue (coarse) Contour & Shaping Universal Polisher  
Item #3513 26 mm Knife Edge Gray (fine) High Shine Universal Polisher  
Item #3513-Y 26 mm Knife Edge Gray (fine) High Shine Universal Polisher  
Item #3538 22 mm Knife Edge Gray (fine)

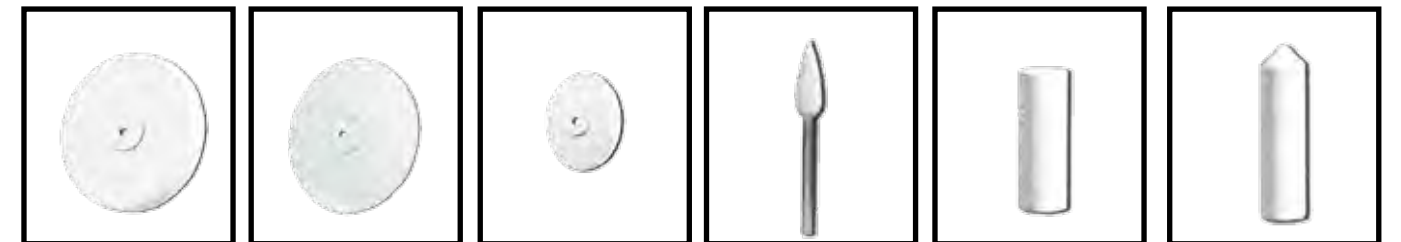


Item #3509 26 mm Knife Edge Pink-medium Contour & Shaping Universal Polisher  
Item #3509-Y 26 mm Knife Edge Pink-medium Contour & Shaping Universal Polisher  
Item #3530 (coarse) Occlusal Contour & Shaping Polisher  
Item #3534 (med.) Occlusal Contour & Shaping Polisher  
Item #3539 (fine) High Shine Polisher

## Universal Silicone Metal/Porcelain Polishers - 10-pack



Item #3600 Gray 22 mm Square edge (coarse)  
Item #3601 Gray 22 mm Knife edge (coarse)  
Item #3602 Gray 7 x 20 mm Barrel (coarse)  
Item #3603 Pink 22 mm Square edge (med.)  
Item #3604 Pink 22 mm Knife edge (med.)  
Item #3605 Pink 7 x 20 mm Barrel (med.)



Item #3541 White 22 mm Square edge (coarse)  
Item #3542 White 22 mm Knife edge (coarse)  
Item #3543 White 18 mm Square edge (coarse)  
Item #3544 White 15 x 5.6 mm Flame (coarse)  
Item #3545 White 20 x 7 mm Barrel (coarse)  
Item #3546 White 25 x 6.5 mm Pointed (coarse)



Item #3547 Blue 22 mm Square edge (med.)  
Item #3548 Blue 22 mm Knife edge (med.)  
Item #3549 Blue 16 mm Square edge (med.)  
Item #3550 Blue 20 x 7 mm Barrel (med.)  
Item #3551 Pointed Blue 25 x 1.5 mm Pointed Barrel (med.)

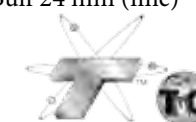
## Acrylic Polishers - 10-pack



Item #3620 Green 24 mm (coarse)  
Item #3621 Green 23 mm (coarse)  
Item #3622 Green 20 mm (coarse)  
Item #3623 Green 17 mm (coarse)  
Item #3624 Green 16 mm (coarse)  
Item #3625 Gray 24 mm (medium)



Item #3626 Buff 24 mm (fine)  
Item #3627 Blue 24 mm (coarse)  
Item #3628 Blue 20 mm (coarse)  
Item #3629 Blue 17 mm (coarse)  
Item #3630 Light blue 24 mm (med.)



Call Talladium at (800) 221-6449 or visit [www.talladium.com](http://www.talladium.com)

Silicone Metal Polishers - 10-pack

Item #3570 Brown 22 mm Square edge (coarse)	Item #3571 Brown 22 mm Knife edge (coarse)	Item #3572 Brown 23 mm (coarse) man. pin not incl.	Item #3573 Brown 26 mm (coarse) man. pin not incl.	Item #3574 Brown 22 mm Barrel (coarse)	Item #3575 Black 22 mm Square edge (med.)	Item #3576 Black 22 mm Knife edge (med.)
Item #3577 Black 23 mm (med.) man. pin not incl.	Item #3578 Black 26 mm (med.) man. pin not incl.	Item #3579 Black 22 mm Barrel (med.)	Item #3580 Brick red 22 mm Square edge (fine)	Item #3581 Brick red 22 mm Knife edge (fine)	Item #3582 Brick red 20 x 7 Barrel (fine)	Item #3583 Brick red 15.5 x 5.6 (fine)
Item #3584 Brick red 16 x 5 mm (fine)	Item #3585 Brick red 15 mm (fine)	Item #3586 Brick red 15 mm Square edge (fine)	Item #3587 Brick red 23 mm man. pin not incl. (fine)	Item #3588 Brick red 26 mm man. pin not incl. (fine)	Item #3589 Green 22 mm Square edge (x-fine)	Item #3590 & 3591 23 mm & 26 mm man. pin not incl. (x-fine)

Carbide Burs

	Round Handpiece 10-pack	#6 Item #80006-10		Round Friction Grip 10-pack	#4 Item #60004-10
	#1/4 Item #80014-10	#7 Item #80007-10		#1/4 Item #60014-10	#5 Item #60005-10
	#1/2 Item #80012-10	#8 Item #80008-10		#1/2 Item #60012-10	#6 Item #60006-10
	#1 Item #80001-10	#10 Item #80010-10		#1 Item #60001-10	#8 Item #60008-10
	#2 Item #80002-10			#2 Item #60002-10	
	#3 Item #80003-10			#3 Item #60003-10	
	#4 Item #80004-10				
	#5 Item #80005-10				

Carbide Burs continued

	Inverted Handpiece 10-pack		Inverted Friction Grip 10-pack	#37 Item #60037-10
	#34 Item #80034-10		#37L Item #60037L-10	
	#35 Item #80035-10		#38 Item #60038-10	
	#36 Item #80036-10		#39 Item #60039-10	
	#37 Item #80037-10			
	Taper Fissure Handpiece 10-pack		Taper Fissure Friction Grip 10-pack	#558L Item #60558L-10
	#557 Item #80557-10		#559 Item #60559-10	
	#558 Item #80558-10		#560 Item #60560-10	
	#559 Item #80559-10		#699 Item #60699-10	
	#560 Item #80560-10		#700 Item #60700-10	
	#699 Item #80699-10		#701 Item #60701-10	
	#700 Item #80700-10		#701L Item #60701L-10	
#701 Item #80701-10	#702 Item #60702-10			
#702 Item #80702-10				
#703 Item #80703-10	#703 Item #60703-10			
	Pear Shaped Friction Grip 10-pack		Flat-End Fissure Friction Grip 10-pack	#169 Item #60169-10
	#330 Item #60330-10		#169L Item #60169L-10	
	#331 Item #60331-10		#170 Item #60170-10	
	#1156 Item #61156-10		#170L Item #60170L-10	
	#1157 Item #61157-10			
	Round-End Fissure Handpiece 10-pack		Round-End Fissure Friction Grip 10-pack	#1557 Item #61557-10
	#1158 Item #61158-10		#1556 Item #61556-10	
	#1170 Item #61170-10		#1557 Item #61557-10	
	#1171 Item #61171-10			

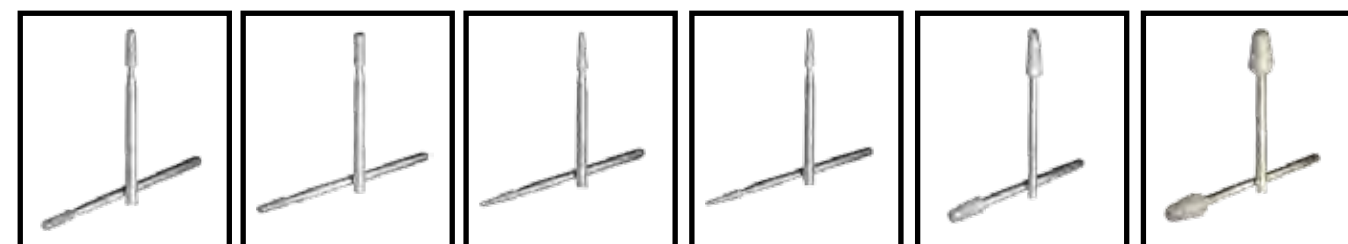


## Carbide Burs "GOLD SERIES"

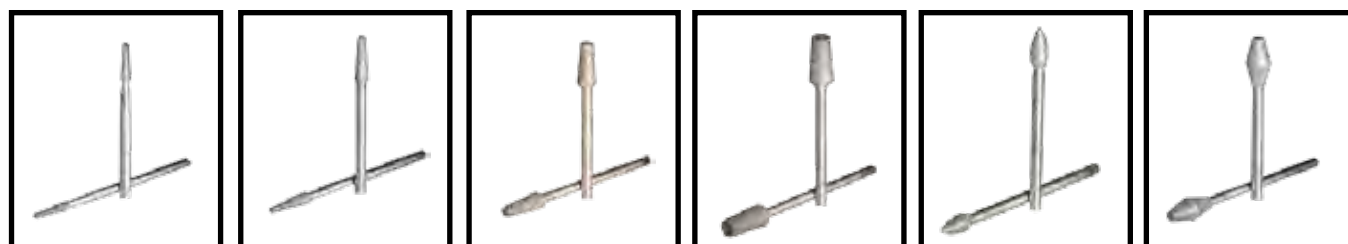
### FRICITION-GRIP - 10-pack



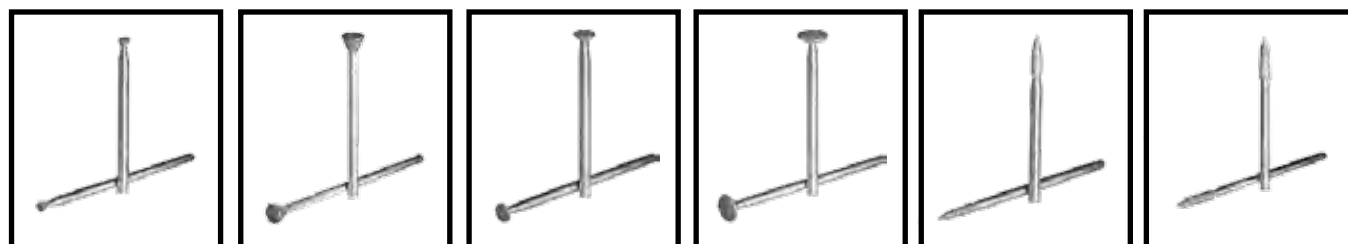
## HANDPIECE DIAMOND BURS



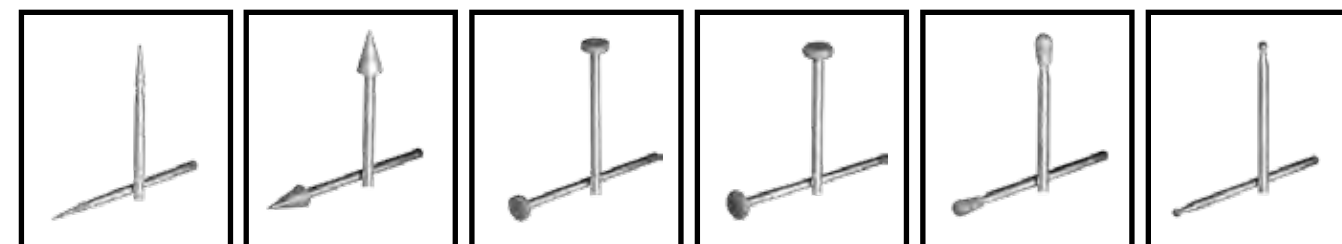
<b>Item#3000</b> Round End Cyl. 2.2 x 8.0 mm Cutting	<b>Item#3001</b> Flat End Taper 2.2 x 7.0 mm Cutting	<b>Item#3002</b> Round End Taper 2.0 x 8.5 mm Cutting	<b>Item#3003</b> Round End Taper 2.1 x 10.0 mm Cutting	<b>Item#3004</b> Round End Taper 3.7 x 10.0 mm Cutting	<b>Item#3005</b> Egg 5.5 x 10.0 mm Cutting
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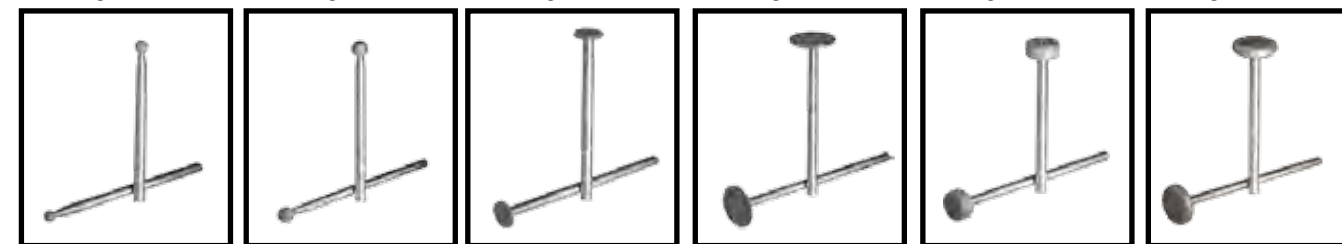
<b>Item#3006</b> Flat End Taper 2.0 x 8.5 mm Cutting	<b>Item#3007</b> Flat End Taper 2.7 x 10.0 mm Cutting	<b>Item#3008</b> Flat End Taper 3.8 x 10.0 mm Cutting	<b>Item#3009</b> Flat End Taper 5.0 x 10.0 mm Cutting	<b>Item#3010</b> Round End Flame 3.5 x 7.5 mm Cutting	<b>Item#3011</b> Barrel 5.0 x 12.0 mm Cutting
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<b>Item#3012</b> Inverted Cone 2.3 x 2.0 mm Cutting	<b>Item#3013</b> Inverted Cone 5.0 x 3.0 mm Cutting	<b>Item#3014</b> Knife Edge Wheel 4.0 x 1.5 mm Cutting	<b>Item#3015</b> Knife Edge Wheel 6.0 x 2.5 mm Cutting	<b>Item#3016</b> Flame 2.2 x 9.0 mm Cutting	<b>Item#3017</b> Flame 2.7 x 10.0 mm Cutting
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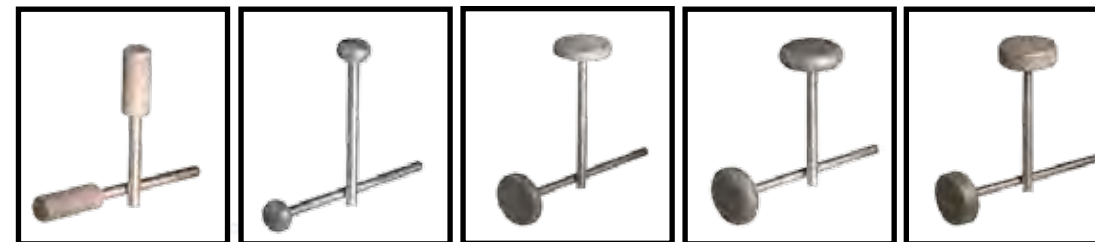
<b>Item#3018</b> Needle 2.0 x 9.6 mm Cutting	<b>Item#3019</b> Needle 5.0 x 10.0 mm Cutting	<b>Item#3020</b> Flat Wheel 6.0 x 2.0 mm Cutting	<b>Item#3021</b> Round Wheel 6.3 x 2.2 mm Cutting	<b>Item#3022</b> Pear 3.5 x 7.0 mm Cutting	<b>Item#3023</b> Round 2.0 x 2.0 mm Cutting
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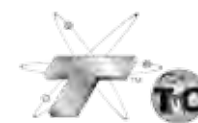
<b>Item#3024</b> Round 2.5 x 2.5 mm Cutting	<b>Item#3025</b> Round 3.5 x 3.3 mm Cutting	<b>Item#3026</b> Flat Wheel 6.0 x 0.7 mm Cutting	<b>Item#3027</b> Flat Wheel 10.0 x 0.7 mm Cutting	<b>Item#3028</b> Flat Wheel 9.0 x 3.5 mm Cutting	<b>Item#3029</b> Round Wheel 10.0 x 3.0 mm Cutting
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<b>Item#3030</b> Flat Wheel 10.0 x 3.0 mm Cutting	<b>Item#3031</b> Pear 6.0 x 10.0 mm Cutting	<b>Item#3032</b> Round End Cyl. 7.0 x 13.0 mm Cutting	<b>Item#3033</b> Football 7.0 x 13.0 mm Cutting	<b>Item#3034</b> Football 5.0 x 9.5 mm Cutting	<b>Item#3035</b> Pointed Barrel 6.7 x 5.5 mm Cutting
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<b>Item#3036</b> Barrel 50 x 13.0 mm Cutting	<b>Item#3037</b> Round 7.0 x 4.5 mm Cutting	<b>Item#3038</b> Flat Wheel 130 x 3.0 mm Cutting	<b>Item#3039</b> Round Wheel 13.0 x 4.5 mm Cutting	<b>Item#3040</b> Flat Wheel 130 x 4.5 mm Cutting
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# ArtTech

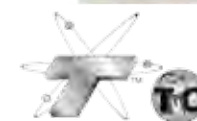
Talladium introduces a new line of denture teeth - ArtTech. The acrylic resin teeth offer an incisal and interproximal blend that gives this beautiful line its uniqueness, opalescence and fluorescence that corresponds to natural teeth. ArtTech Denture teeth surpass in translucency with outstanding physical properties.



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For over 30 years, Talladium has proudly serviced the dental laboratory industry by providing high quality products. Now, we are taking steps to providing our customers, both existing and new, with superior restorations manufactured in our Milling Center. Talladium has invested in state of the art equipment such as 3Shape® scanners, HAAS® mills and Talladium's MASTERmill to create quality restoration for our customers. Our staff includes Certified Dental Technicians to ensure that each case is manufactured consistently every time. You can either upload your files on our milling center's website at [talladium.com/tmc](http://talladium.com/tmc) or call for more information.



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