



BruxZir®

SOLID ZIRCONIA CROWNS & BRIDGES

“More brawn than beauty”

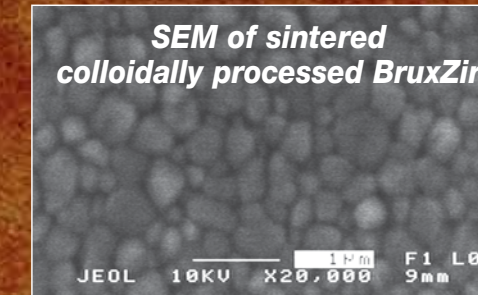
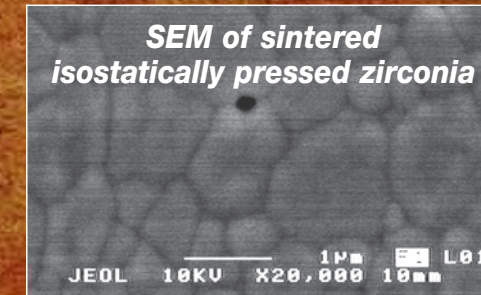


- Ideal for bruxers who have destroyed natural teeth or previous dental restorations
- An esthetic alternative to metal occlusal PFMs and cast gold
- Conservatively prepare as thin as 0.5 mm with feather edge margins, much like you would cast gold

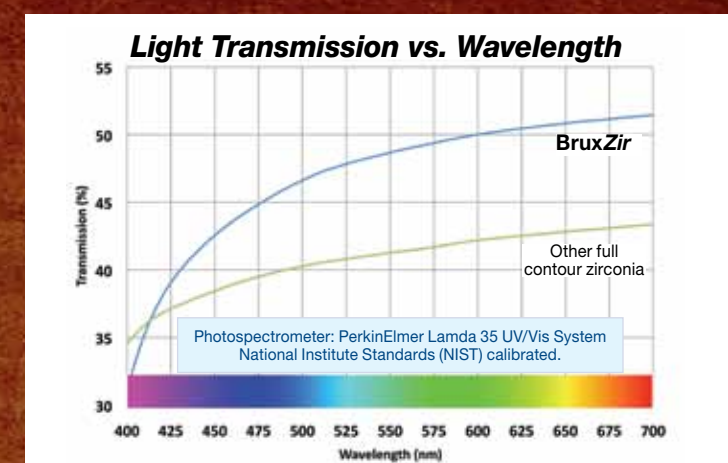
BruxZir is a registered trademark of Glidewell Laboratories.
Ceramco is a registered trademark of DENTSPLY Ceramco.
IPS e.max is a registered trademark of Ivoclar Vivadent.

Scientific Validation

BruxZir Solid Zirconia crowns & bridges are made from the highest quality zirconia powder from Japan. We chemically and physically reprocess the powder to further reduce the zirconia particle sizes. BruxZir milling blanks are then created through a unique patent-pending process. Unlike conventional high-pressure milling blank manufacture, our processing gives BruxZir improved light transmission, which provides a lower, more natural shade value.



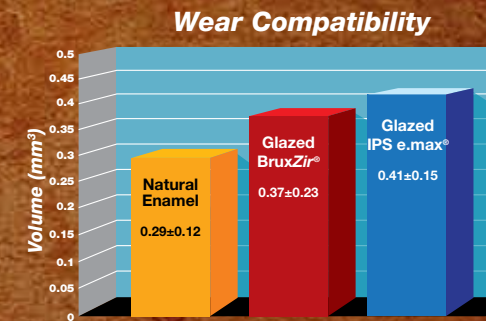
BruxZir's 50% smaller average grain size improves its physical properties.



BruxZir exhibits higher light transmission, resulting in a more natural shade value.

In a recent study¹ to measure the volumetric loss of enamel, glazed BruxZir was found to wear compatible with enamel and virtually identical to glazed IPS e.max.

1. Wear of Enamel on Polished and Glazed Zirconia: Shah S, Michelson C, Beck P, et al. 2010; Washington, DC: AADR. Abstract #129615.



The antagonistic (Steatite balls) wear shows BruxZir only with 72±21 micron, which is significantly lower than Ceramco®3 (110±48 micron). The University of Tübingen study was run using an eight chamber Willytec Chewing Simulator at 1.2 million cycles.



Authorized BruxZir Laboratories

LABORATORY	CITY	STATE	PHONE	LABORATORY	CITY	STATE	PHONE
Barksdale Dental Lab	Athens	AL	256-232-1772	Fox Dental Laboratory	Tampa	FL	800-282-9054
Burdette Dental Lab Inc.	Birmingham	AL	800-624-5301	Hennessy Dental Laboratory	Riviera Beach	FL	800-694-6862
Oral Arts Dental Laboratories, Inc.	Huntsville	AL	800-354-2075	Knight Dental Group	Oldsmar	FL	800-359-2043
Parkway Dental Lab	Opelika	AL	800-239-3512	TLC Dental Laboratory	Orlando	FL	800-262-2547
Scrimshire Dental Studio	Huntsville	AL	800-633-2912	New Image Dental Laboratory **	Morrow	GA	800-233-6785
Walker Dental Laboratory, Inc.	Decatur	AL	800-727-0705	Oral Arts Dental Lab Georgia	Chamblee	GA	800-229-7645
Green Dental Laboratories, Inc.	Heber Springs	AR	800-247-1365	Ridge Craft Dental Laboratory	Lagrange	GA	800-516-0281
Continental Dental Laboratory	Phoenix	AZ	800-695-0155	The Lab 2000, Inc.	Columbus	GA	800-239-3947
Dentek Dental Laboratory, Inc.	Scottsdale	AZ	877-433-6835	Colonial Dental Studio	Davenport	IA	800-397-1311
New West Dental Ceramics **	Lake Havasu City	AZ	800-321-1614	Oral Arts Dental Lab Iowa	Dubuque	IA	800-747-3522
Van Hook Dental Studio	Tempe	AZ	800-987-4665	Artistic Dental Studio, Inc.	Bolingbrook	IL	800-755-0412
BDL Prosthetics **	Irvine	CA	800-411-9723	Dental Arts Laboratories, Inc.	Peoria	IL	800-322-2213
Burbank Dental Laboratory Inc. **	Burbank	CA	800-336-3053	Distinctive Dental Studio, Ltd.	Naperville	IL	800-552-7890
Continental Dental Laboratories	Torrance	CA	800-443-8048	Rockert Dental Studio	Wheaton	IL	800-665-1401
Creative Porcelain	Oakland	CA	800-470-4085	Vitality Dental Arts	Arlington Heights	IL	800-399-0705
Dental Masters Laboratory	Santa Rosa	CA	800-368-8482	Ito & Koby Dental Studio	Indianapolis	IN	800-288-6684
Glidewell Laboratories **	Newport Beach	CA	800-854-7256	Keller Dental Laboratory	Louisville	KY	800-292-1894
Iverson Dental Laboratories	Riverside	CA	800-334-2057	Crown Dental Studio	Shreveport	LA	800-551-8157
Nash Dental Lab, Inc.	Temecula	CA	877-528-2522	Pfisterer-Auderer Dental Lab	Metairie	LA	800-288-8910
NEO Milling Center	Cerritos	CA	562-404-4048	Aronovitch Dental Laboratory	Owings Mills	MD	800-441-6647
Nichols Dental Lab	Glendale	CA	800-936-8552	Eliason Dental Lab	Portland	ME	800-498-7881
Noel Laboratories, Inc.	San Luis Obispo	CA	800-575-4442	Dental Art Laboratories	Lansing	MI	800-444-3744
Perfect Smile Dental Ceramics, Inc.	San Diego	CA	877-729-5282	D.H. Baker Dental Laboratory	Traverse City	MI	800-946-8880
Precision Ceramics Dental Laboratory **	Montclair	CA	800-223-6322	Excel Dental Studios Inc.	Minneapolis	MN	800-328-2568
Riverside Dental Ceramics **	Riverside	CA	800-321-9943	Saber Dental Studio	Brooklyn Center	MN	800-264-3903
Robertson Dental Lab	Lompoc	CA	800-585-3111	Theole Dental Laboratory	Waite Park	MN	800-899-1115
Dodd Dental Laboratories	New Castle	DE	800-441-9005	Trchsel Dental Studio Inc.	Rochester	MN	800-831-2362
Carlos Ceramics Dental Lab	Miami	FL	305-661-0260	Webster Dental Laboratory	St. Paul	MN	800-621-3350
DigiTech Dental Restorations	Doral	FL	888-336-1301	Wornson-Polzin Dental Lab	North Mankato	MN	800-950-5079

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LABORATORY	CITY	STATE	PHONE	LABORATORY	CITY	STATE	PHONE
Keller Laboratories, Inc. **	Fenton	MO	800-325-3056	Oral Designs Dental Laboratory, Inc.	San Antonio	TX	800-292-5516
Mallow-Tru Dental Studio	Lee's Summit	MO	800-444-3685	Stern Empire Dental Laboratory	Houston	TX	800-229-0214
Stewart Dental Laboratories	Columbia	MO	866-724-5509	Stern Reed Associates Dental Laboratory	Addison	TX	800-888-8341
Oral Tech Dental Laboratory	Pearl	MS	800-321-6201	Stern Tyler Dental Laboratory	Tyler	TX	800-926-1318
Carolina Outsource Inc.	Charlotte	NC	704-814-0644	Treasure Dental Studio	Salt Lake City	UT	800-358-6444
Drake Precision Dental Laboratory	Charlotte	NC	800-476-2771	Arrowhead Dental Laboratory	Sandy	UT	800-800-7200
The Freeman Center	Stallings	NC	800-659-7636	Via Digital Solutions	Sandy	UT	888-484-6842
Kiess Kraft Dental Laboratory	Omaha	NE	800-553-9522	Art Dental Lab	Chantilly	VA	888-645-7541
H & O Dental Laboratory	Manchester	NH	800-543-4312	Dominion Milling Center	Richmond	VA	877-285-5285
Excel Berger Dental Laboratory	North Brunswick	NJ	800-438-3384	P & R Dental Lab Inc.	Alexandria	VA	703-916-8866
Ideal Dental Laboratory	Albuquerque	NM	800-998-6684	The Point Dental Studio, LLC	West Point	VA	804-337-5477
Las Vegas Digital Dental Solutions **	Las Vegas	NV	800-936-1848	Saber Dental Studio	Waukesha	WI	800-365-3210
MobileTek Dental Labs.	New York	NY	917-747-7519	Midtown Dental Laboratory	Charleston	WV	800-992-3368
Smile Design Dental Laboratory	Port Washington	NY	516-472-0890				
John Hagler, CDT	New Albany	OH	614-560-5667				
New Era Dental Arts, LLC	Sylvania	OH	800-971-8201				
Salem Dental Laboratory	Cleveland	OH	800-747-5577				
Tooth Fairy Dental Lab	Findlay	OH	419-429-8181				
Flud Dental Laboratory	Tulsa	OK	800-331-4650				
Great Southwest Dental Laboratory	Oklahoma City	OK	800-777-1522				
Applegate Dental Ceramics	Medford	OR	541-772-7729				
Albensi Laboratories	Irwin	PA	800-734-3064				
Fort Washington Dental Lab	Fort Washington	PA	215-628-4944				
Innovative Dental Arts	North Huntingdon	PA	866-305-5434				
Sherer Dental Laboratory	Rock Hill	SC	800-845-1116				
Bauer Dental Studio	Mitchell	SD	800-952-3334				
R•Dent Dental Laboratory	Bartlett	TN	877-733-6848				
Peterman Dental Laboratory	Nashville	TN	800-476-1670				
Rogers' Dental Laboratories	Athens	TN	800-278-6046				
S & H Crown & Bridge Inc.	Knoxville	TN	888-506-1263				
Dental Dynamics Laboratory Inc.	Arlington	TX	817-792-3000				

INTERNATIONAL SERVICING THE U.S.

Smith-Sterling Dental Laboratories **	Cartago	Costa Rica	800-479-5203
Pacific Edge Dental Laboratories **	Baja Calif.	Mexico	800-889-9323
EPS Dental Studio	Cuernavaca, MO	Mexico	346-246-5203

CANADA

Highland Dental Laboratory	Calgary, AB	Canada	800-504-3199
Hollywood Smiles Dental Laboratory Ltd.	Burnaby, BC	Canada	604-939-8118
Premium Dental Laboratories Ltd.	Burnaby, BC	Canada	604-294-2881
Protec Dental Laboratories Ltd. **	Vancouver, BC	Canada	800-663-5488
Impact Dental Laboratory	Ottawa, ON	Canada	800-668-4691

INTERNATIONAL

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**Also a PrismaTik Clinical Zirconia™ Milling Center.