

HORSELEY DENTAL

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SHOFU

July
2023



FREE FREIGHT for orders over \$300.⁰⁰

ALL PRICES GST INCLUSIVE prices and offers subject to change without notice

OFFERS ARE NOT VALID IN CONJUNCTION WITH ANY OTHER SPECIAL/BONUS OFFERS AND SUBJECT TO STOCK AVAILABILITY

Goods sold are not returnable without prior approval. Returns and claims must be made within 10 days of delivery. Costs incurred by return goods will be at the sender's expense. Goods returned for credit or exchange must be unmarked and in a saleable condition.

All accounts are strictly 30 days from invoice date. We reserve the right to charge 2% interest per month on overdue accounts.



SHOFU PORCELAIN VENEER KIT

Designed by Dr. George A. Freedman, this kit contains an optimal selection of instruments to assist the practitioner in all aspects of porcelain veneer placement: one regular-grit and two fine grit FG Robot diamond points, three T&F-grit Hybrid points, two CA Dura-White stones, six CA Ceramiste points, and two CA Ceramiste cups.

0300 Kit RA/FG ... \$126.50

SHOFU PORCELAIN LAMINATE POLISHING KITS RA/FG



Designed by Dr. Ronald E. Goldstein, this kit has fourteen assorted Ceramiste cup and Midi-point shapes for complete polishing.

0317 Kit RA ... \$88.55
0318 Kit FG ... \$88.55

SHOFU COMPOSITE FINISHING KITS RA/FG



0306 Kit RA ... \$68.75
0302 Kit FG ... \$68.75

This kit is designed for finishing interproximal and subgingival composite fillings. It has six Dura-Green and six Dura-White stones in CN1 and FL2 shapes.

SHOFU COMPOSITE POLISHING KIT RA



0310 Kit RA
\$68.75

This kit is designed for finishing and polishing all types of composite materials. It has two Dura-Green and two Dura-White stones, six CompoSite points, and one each Composite Fine cup and disk.

SHOFU 0505 SUPER-SNAP MINI KIT



- No metal centre, will not gouge or discolour composite
- For safe, fast polishing without changing or inverting discs
- Improved mandrel design

0505 Super Snap Mini Kit CA ... \$38.50

**Buy 5
get
1 FREE**
(same item)

SHOFU AMALGAM POLISHING KITS



These abrasives are impregnated with polishing ingredients to provide fast, brilliant results without pumice or tin oxide. The kit includes three each Brownie cups and mini-points, two each Greenie cups and mini-points, one each Supergreenie cup and mini-point. Cups are for proximals, Mini points for occlusals.

0308 Kit RA ... \$68.75
0309 Kit FG ... \$68.75

SHOFU GOLD POLISHING KIT HP/RA



For finishing and superpolishing cast gold/precious alloys, this kit includes six Brownie, three Greenie and three Supergreenie polishing points in KN7, PC2 and WH6 shapes.

0303 Kit HP ... \$68.75

SHOFU ENAMEL AND PORCELAIN ADJUSTMENT KITS HP/RA



The Enamel Adjustment Kit has three Dura-White stones for adjusting natural dentition and porcelain and nine Ceramiste points for intra-oral polishing. The Porcelain Adjustment Kit has three Dura-White stones for adjusting and nine Ceramiste points for polishing at chairside.

0307 Enamel Kit RA \$68.75
0301 Porcelain Kit HP .. \$68.75

SHOFU ACRYLIC CONTOURING AND FINISHING KIT HP

















- Design for adjustment and polishing of acrylic dentures and appliances chairside or in the laboratory
- The kit includes 8 Silicone Acrypoints and 4 Robot Carbide Burs for fast, smooth adjustment and polishing

0329 Acrylic Kit HP ... \$165.00





RA SHAPES




RA SHAPES

| | | | | | | | |
|--|---|---|---|---|---|---|------|
|  |  |  |  |  |  |  | |
| RA Shape | CN1 | CY1 | FL1 | FL2 | FL3 | IC3 | RM1 |
| Order No | 0052 | 0055 | 0059 | 0060 | 0061 | 0066 | 0082 |

| | | | | | | | |
|---|---|---|---|---|---|---|------|
|  |  |  |  |  |  |  | |
| RA Shape | RD2 | RD3 | RD4 | RE1 | TC1 | WH3 | WH4 |
| Order No | 0083 | 0084 | 0085 | 0086 | 0089 | 0095 | 0096 |

FG SHAPES

| | | | | | | | |
|---|------|---|------|--|--|---|--|
|  | |  | |  | |  | |
| actual size | | | | | | | |
| FG Shape | CN1 | CY2 | #24 | FL2 | | | |
| Order No | 0101 | 0103 | FG24 | 0104 | | | |

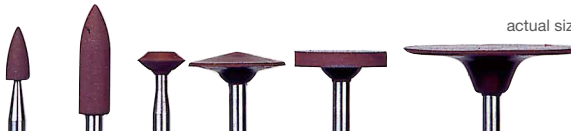
| | | | | | |
|---|------|---|------|--|--|
|  | |  | |  | |
| FG Shape | RD1 | RD2 | TC1 | | |
| Order No | 0107 | 0108 | 0109 | | |

SHOFU DURA-GREEN® STONES RA / FG

Made of high quality silicone carbide grits, Dura-Green Stones are exceptional for fast contouring and finishing porcelain, composites, gold, silver and amalgam. These concentric, fast cutting stones come in CA and FG shank sizes.

Dura Green Stones RA or FG, 12 pcs/box **\$44.55**

Gold and Precious Alloy Polishing

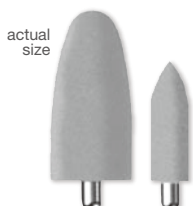
| Gold and Precious Alloy Polishing | |  | | | | | |
|-----------------------------------|--------------|---|------|------|------|------|---------|
| | | Mini | PC2 | KN5 | KN7 | WH6 | Floppie |
| Brownies (Initial Polishing) | HP Order No. | BHP28 | 0272 | BHP5 | 0271 | 0273 | 0458 |
| | RA Order No. | 0403 | 0282 | | 0281 | 0283 | |
| Greenies (Lustrous Polishing) | HP Order No. | GHP28 | 0275 | GHP5 | 0274 | 0276 | 0459 |
| | RA Order No. | 0404 | 0285 | | 0284 | | |
| Supergreens (Super Polishing) | HP Order No. | | 0278 | | 0277 | 0279 | |
| | RA Order No. | 404B | 0288 | | 0287 | | |

SHOFU BROWNIE® / GREENIE® / SUPER-GREENIE® SILICONE POINTS RA / FG / HP

| Grits | Brownie | Greenie | Supergreenie | Brownie | Greenie | Supergreenie |
|--------------|---------|---------|--------------|---------|---------|--------------|
| RA Order No. | 0403 | 0404 | 404B | 0401 | 0402 | 402A |
| FG Order No. | 0413 | 0414 | 414B | 0411 | 0412 | 412A |

Brownie / Greenie / Supergreenie, 12 pcs/box ... **\$49.50**

For Amalgam and Cast Alloy. Eliminate the bother of messy pumice and tin oxide. Use these popular silicone cups, points, disks and wheels that are impregnated with high quality polishing ingredients for fast, and brilliant finishes on amalgam, gold and cast alloys. Use our **Greenies** for lustrous polish and Supergreens (with yellow banded shank) for superpolish.



SHOFU ACRYPOINT HP for acrylic polishing

Quality Features: Silicone polishers for finishing of denture materials

Dentist: Polishing after contouring adjustments on acrylic dentures

Technician: Polishing acrylic dentures in critical areas (i.e. palatal arch) and at acrylic to metal junction

| Shape | BP1 | PC2 |
|--------------------|------|------|
| Coarse (Dark Grey) | 0426 | 0423 |
| Medium (Brown) | 0427 | 0424 |
| Fine (Light Grey) | 0428 | 0425 |



Acrypoint BP1 HP 6 pcs/box **\$68.75**
Acrypoint PC2 HP 12 pcs/box .. **\$68.75**



Buy 5 get 1 FREE
(same item)

SHOFU CERAMISTE SILICONE POINTS RA / FG / HP

| Shape | Bullet | Knife | Wheel | Cup | Midi-Point |
|--------------------------------------|--------|--------|--------|--------|------------|
| Standard (Pre-polishing) Order No. | RA0251 | RA0252 | RA0253 | RA251A | RA253A |
| Ultra (Polishing) Order No. | RA0254 | RA0255 | RA0256 | RA254A | RA256A |
| Ultra II (Final Polishing) Order No. | RA0257 | RA0258 | RA0259 | RA257A | RA259A |

| | | |
|---|---|--------|
|  |  | FG |
| Cup | Midi-Point | |
| | | FG253B |
| | | FG256B |
| FG257B | FG259B | |

| Shape | KN7 | PC2 | WH6 |
|-------|--------|--------|--------|
| | HP0261 | HP0262 | HP0263 |
| | HP0264 | HP0265 | HP0266 |
| | HP0267 | HP0268 | HP0269 |

Ceramisté Points
12 pcs/box
\$68.75

For Porcelain and Enamel. Made specifically for finishing and polishing porcelain and enamel, **Ceramisté** points, cups and wheels provide the best in silicone technology. In grit gradation, our **Standard** points are for finishing, **Ultra** points (yellow band) for polishing and **Ultra II** points (white band) for superpolishing. Cups and Midi-Points come in CA and FG shanks.

SHOFU ZILMASTER FINISHING & POLISHING KIT HP DIAMOND IMPREGNATED



S0009
ZiLMaster Kit
\$198.00

A comprehensive and resilient, diamond impregnated finishing and polishing system for lab / chairside use, containing an assortment of Dura-Green DIA and colour coded ZiLMaster Polishers in 3 distinct grits that provide the highest natural lustre on all types of modern ceramics including Zirconia and Lithium Disilicate restorations.

ZILMASTER HP / CA REFILLS

| TYPE | SHAPE | price | TYPE | SHAPE | price |
|-----------------------------|---------------------|---------------------------|------------------|---------------------|---------------------------|
| Dura-Green DIA HP (diamond) | TC4 | 3 pcs/box \$88.55 | ZiLMaster Medium | HP / CA Single Size | 3 pcs/box \$99.55 |
| | KN7 | | | CA Assorted Sizes | 4 pcs/box \$115.50 |
| | WH6 | 2 pcs/box \$68.75 | ZiLMaster Coarse | HP / CA Single Size | 3 pcs/box \$99.55 |
| ZiLMaster Coarse | HP / CA Single Size | 3 pcs/box \$99.55 | | CA Assorted Sizes | 4 pcs/box \$115.50 |
| | CA Assorted Sizes | 4 pcs/box \$115.50 | ZiLMaster Fine | HP / CA Single Size | 3 pcs/box \$99.55 |
| ZiLMaster Fine | HP / CA Single Size | 3 pcs/box \$99.55 | | CA Assorted Sizes | 4 pcs/box \$115.50 |
| | CA Assorted Sizes | 4 pcs/box \$115.50 | | | |

SHOFU DURA-WHITE® STONES RA / FG

| RA/HP SHAPES | | | | | | | | | | | FG SHAPES | | | | | | |
|--------------|------|------|------|------|------|------|------|------|------|------|-------------|------|------|------|------|------|------|
| Shape | CN1 | FL1 | FL2 | FL3 | IC4 | RD1 | RD2 | RE1 | TC1 | TC4 | Shape | CN1 | FL1 | FL2 | RD1 | RD2 | TC1 |
| RA Order No | 0221 | 0222 | 0223 | 0224 | 0225 | 0227 | 0228 | 0229 | 0230 | N/A | FG Order No | 0241 | 0240 | 0244 | 0247 | 0248 | 0249 |
| HP Order No | 0201 | N/A | 0203 | 0204 | N/A | 0207 | 0208 | 0209 | 0210 | 0211 | | | | | | | |

For fine finishing enamel, composites and porcelain, nothing exceeds the performance of the Dura-White Stones
Made of micrograined aluminium oxide grits, each stone is perfectly balanced to provide vibration-free performance

Dura White Stones RA or FG
12 pcs/box ... \$44.55

SHOFU CeraMaster® AND CompoMaster® THE NEW DIAMOND IMPREGNATED POLISHERS HP / RA

| CompoMaster for Composite | | | | | | | CeraMaster for Ceramic | | | | | | |
|---|--------------|-------|-------|------------|-------|-------|---|--------------|-------|-------|------------|-------|-------|
| Shape | Bullet | Knife | Cup | Mini-Point | KN7 | WH6 | Shape | Bullet | Knife | Cup | Mini-Point | KN7 | WH6 |
| Finishing Coarse (yellow band) | RA Order No. | 0111C | 0112C | 0113C | 0114C | | Finishing Coarse (blue band) | RA Order No. | 0121C | 0122C | 0123C | 0124C | |
| | HP Order No. | 0116C | | | 0119C | 0117C | | HP Order No. | 0126C | | | 0129C | 0127C |
| Finishing and polishing (yellow and white band) | RA Order No. | 0111 | 0112 | 0113 | 0114 | | Finishing and polishing (blue and white band) | RA Order No. | 0121 | 0122 | 0123 | 0124 | |
| | HP Order No. | 0116 | | | 0119 | 0117 | | HP Order No. | 0126 | | | 0129 | 0127 |

- Specific designs for polishing porcelain and composite restorations
- Unique blend of silicone and diamond
- A choice of shapes to suite the polishing of all surfaces
- CA and HP shanks for chairside or laboratory use
- A glaze-like polish to porcelain restorations
- A faster and easier method of polishing
- The elimination of expensive and messy polishing pastes
- Cost-effective, long-lasting durable heads.

CompoMaster RA Single Shape, 3 pcs/box .. \$79.95
CompoMaster HP Single Shape, 3 pcs/box .. \$79.95
CompoMaster RA Assorted, 4 pcs/box \$88.55
(one each bullet, knife, cup and mini-point)
CompoMaster HP Assorted, 4 pcs/box \$88.55
(one each bullet, KN7, WH6 and mini-point)

CeraMaster RA Single Shape, 3 pcs/box .. \$79.95
CeraMaster HP Single Shape, 3 pcs/box .. \$79.95
CeraMaster RA Assorted, 4 pcs/box \$88.55
(one each bullet, knife, cup and mini-point)
CeraMaster HP Assorted, 4 pcs/box \$88.55
(one each bullet, KN7, WH6 and mini-point)

SHOFU ONEGLOSS ONE-STEP COMPOSITE FINISHERS AND POLISHERS

The OneGloss system works on all composites just by altering contact pressure



| THE ONEGLOSS FEATURES AND BENEFITS | |
|------------------------------------|---|
| Features | Benefits |
| One Stop /One Step | <ul style="list-style-type: none"> • Finishes & Polishes in one step • Reduces patient chair time • Eliminates additional polishing steps |
| Disposable | <ul style="list-style-type: none"> • Reduces sterilization cycles • Reduces clean-up between patients |
| Multi-Uses | <ul style="list-style-type: none"> • Finishes & Polishes composite restorations • Removes excess resin cement on tooth surface without marring enamel • Removes orthodontic cement after debanding & bracket removal • Removes stains from teeth • Polishes enamel after scaling |

Just compare OneGloss to the competition:

- It's proven to be more durable
- It finishes and polishes better in just one-step
- It's intended for single use (but is durable enough to last through an entire treatment)
- It costs 50% less than comparable brands
- It allows you to switch from finishing to polishing by simply altering contact pressure

0180 OneGloss Complete Set CA \$126.50
(20 Cups, 20 Midi points, 20 Inverted Cone & 3 Mandrels)
0181 OneGloss Cup Refill 50 pcs/box \$79.95
0182 OneGloss Midi Refill 50 pcs/box \$79.95
0183 OneGloss Inverted Cone Refill 50 pcs/box .. \$79.95
0186 OneGloss Mini Point, 12 pcs/box \$33.55
0435 One Gloss Mandrels CA 6 pcs/box \$49.50

SHOFU SILICONE MIDI-POINTS UNMOUNTED



- For finishing enamel and composite restorations as well as stain and adhesive removal
- No metal centre, to prevent discolouring of the restoration
- Operating speed 3,000 - 10,000 r.p.m.
- Available in 25 pieces with OneGloss mandrel supplied



Silicone Points Midi Unmounted
25 pcs/box ... \$49.50

Buy 5
get
1 FREE
(same item)

SUPER-SNAP SUPERBUFF High gloss polish in a snap, with no messy paste ... no risk of cross contamination



0535 Super Buff Set CA \$68.75
L523 Super Buff 25's Disk Standard ... \$33.55
L524 Super Buff 25's Disk Mini \$33.55

Introduction: The final step in polishing, it provides a smooth surface with minimal secondary scratches for a natural enamel-like luster. A highly polished surface also prevents staining and plaque accumulation for a durable restoration with greater resistance to secondary caries
Super-Buff is a specially designed aluminum oxide impregnated felt disks with easy to use snap-on system for superpolishing all direct resins.

Indication: Developed to achieve a high gloss polishing of all types of direct tooth coloured restorations



Benefits

- Integrated polishing paste in the disk ensures faster polishing of restorations while keeping the work area clean
- Disks can be soaked in water until soft and flexible to activate polishing compound just before use
- Thick disk design enables super polishing of occlusal surfaces efficiently
- Able to super polish multiple surfaces in a single bound without the mess of polishing pastes

Recommended Speed: Range 8,000-12,000 rpm / Max. 15,000 rpm Contact Pressure 0.8N Usage: Moisten completely before use

SHOFU DIAMOND BURS FG

MULTI-COATING TECHNIQUE

Shofu Diamond Points utilize multi-coating techniques with a special surface treatment for durability and less clogging, while maintaining cutting efficiency.



GENTLE ON THE H/P CARTRIDGE

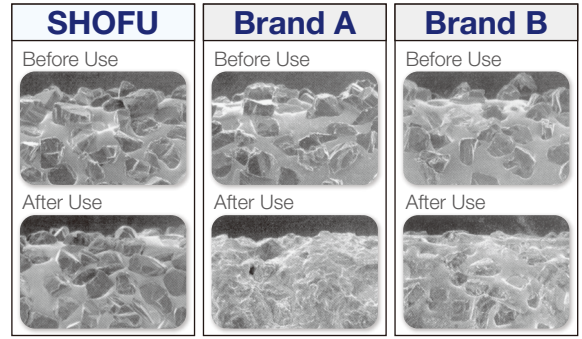
Every Shofu Diamond Point has a very smooth shank and conforms strictly to the ISO standards and specifications in order to ensure precise fitting to the handpiece cartridge

SHOFU DIAMOND POINTS FG

are made by highly technological robots under a computer automated environment that is untouched by human hands.

Due to this technology every Diamond Point is guaranteed to have an even distribution of natural diamond particles over the working length of a single piece shank made of the highest quality stainless steel. This provides even and effortless cutting.

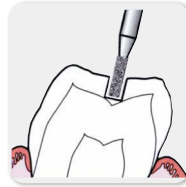
Comparison on the distribution of Diamond particles and clogging after use



* Tested by Shofu Inc. Research and Development Department

One piece quality stainless steel

| | CYLINDER | | | | CYLINDER ROUND EDGE | | | |
|-----------------------|----------------------|--------|--------|--------|------------------------|--------|--------|--------|
| | Medium (115 microns) | | | | Superfine (25 microns) | | | |
| Standard Order No. | 411 | 411M | 311 | 211 | 311RM | 214 | 114S | 114 |
| Short Shank Order No. | 1411 | 1411M | 1311 | 1211 | 1311RM | 1214 | 114S | 114 |
| ISO Size 1/10 mm | 011 | 010 | 013 | 014 | 013 | 012 | 010 | 012 |
| Length (mm) | 4 | 3 | 4.5 | 7 | 4.5 | 5 | 8 | 8 |
| Each | \$4.95 | \$4.95 | \$4.95 | \$6.60 | \$6.60 | \$6.60 | \$6.60 | \$6.60 |



for cavity and inlay preparations

| | ROUND | | | | PEAR | | | | ROUND |
|-------------|----------------------|--------|--------|--------|--------|--------|--------|--------|------------------------|
| | Medium (115 microns) | | | | | | | | Superfine (25 microns) |
| | 440SS | 440S | 440 | 340 | 461R | 462R | 364R | SF440 | |
| | 1440 | | | | | | | | |
| ISO Size | 010 | 013 | 015 | 018 | 009 | 011 | 015 | 015 | |
| Length (mm) | 0.9 | 1.2 | 1.3 | 1.6 | 2 | 1.7 | 4.5 | 1.3 | |
| Each | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$6.60 | \$6.60 | |

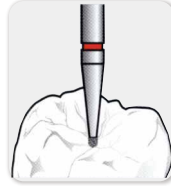


for cavity preparations

| | INVERTED CON | | | | DOUBLE INVERTED CONE | | | |
|-----------------------|----------------------|--------|--------|--------|----------------------|--------|--------|--|
| | Medium (115 microns) | | | | | | | |
| Standard Order No. | 421M | 421 | 321M | 321 | 421SS | 421S | 321S | |
| Short Shank Order No. | 1421 | | | | 1421SS | | 1321S | |
| ISO Size 1/10 mm | 010 | 015 | 016 | 018 | 010 | 014 | 016 | |
| Length (mm) | 1 | 1.5 | 1.4 | 1.7 | 2.2 | 3.5 | 3.5 | |
| Each | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$4.95 | |

MICRO DENTISTRY

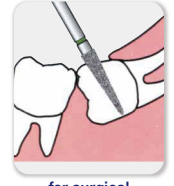
| | | | | | |
|-------------|--------|--------|--------|--------|--------|
| | 440SS | 440S | 440 | 461R | F440R |
| | 1440 | | | | |
| ISO Size | 010 | 013 | 015 | 009 | 007 |
| Length (mm) | 0.9 | 1.2 | 1.3 | 2 | 0.7 |
| Each | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$6.60 |



for minimal invasion

| | | | | | |
|-------------|--------|--------|--------|--------|--------|
| | C104LL | C165R | C101X | C103X | C105RX |
| | 022 | 025 | 017 | 023 | 023 |
| Length (mm) | 10 | 7 | 10 | 10 | 12 |
| Each | \$7.70 | \$7.70 | \$7.70 | \$8.80 | \$8.80 |

EXTRA LONG SHANK



for surgical

| | FINISHING | | | | | | | |
|--------------------|------------------------|--------|--------|--------|--------|--------|--------|--|
| | Superfine (25 microns) | | | | | | | |
| Standard Order No. | SF217 | SF318 | SF319 | SF416 | SF313R | SF219 | SF265R | |
| ISO Size 1/10 mm | 017 | 023 | 014 | 016 | 016 | 019 | 020 | |
| Length (mm) | 6 | 2 | 3.4 | 4 | 3.3 | 5 | 5 | |
| Each | \$6.60 | \$6.60 | \$6.60 | \$6.60 | \$6.60 | \$8.25 | \$8.25 | |



for finishing filling materials

| | COARSE (135 micron) | | | | FINE (60 microns) | | | |
|-----------------------|---------------------|--------|--------|--------|-------------------|--------|--|--|
| | | | | | | | | |
| Standard Order No. | 680C | 682C | 684C | 680F | 682F | 684F | | |
| Short Shank Order No. | 682S | 684S | | | | | | |
| ISO Size 1/10 mm | 010 | 012 | 014 | 010 | 012 | 014 | | |
| Length (mm) | 9 | 9 | 9 | 9 | 9 | 9 | | |
| Each | \$8.25 | \$8.25 | \$8.25 | \$8.25 | \$8.25 | \$8.25 | | |

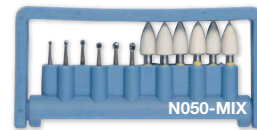


for shoulder preparations

Buy 5 pieces of Shofu Diamond Burs FG (any mix) get one N050 Bur Dispenser (FG or MIX) FREE

[for Bur Dispenser details, please refer to below]

or Buy 5 get 1 FREE (same number)



**AUTOCLAVABLE
PLASTIC BUR
DISPENSERS**

- Specially designed for cleaning and autoclaving of burs
- Locks open or closed for processing
- Medical grade plastic, autoclavable up to 134°C
- Size: 75 mm x 35 mm x 10 mm

N050-FG, Bur Dispenser
12 FG ... \$16.50

N050-MIX Bur Dispenser
6 FG + 6 RA ... \$16.50

| | |
|-------------|----------|
| COLOURS | Blue |
| Light Blue | Green |
| Yellow | White |
| Light Beige | Lavender |

SHOFU HYBRID DIAMOND BURS FG (in Carbide Bur Shapes) REGULAR (115 microns)

| | | | | | | | | | | | | |
|---------------|------|------|------|------|------|------|------|--------|--------|--------|---------|---------|
| Order No. | 0901 | 0903 | 0905 | 0907 | 0909 | 0911 | 0913 | 0915 | 0917 | 0919 | 0921 | 0923 |
| Carbide Shape | 2 | 4 | 6 | 34 | 35 | 245 | 331 | 556/56 | 557/57 | 558/58 | 700/170 | 701/171 |

Hybrid Regular Diamond Bur FG ... \$4.95

SHOFU HYBRID T&F DIAMOND BURS FG (in Carbide Bur Shapes) SUPERFINE (25 microns)

| | | | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Order No. | 0925 | 0927 | 0929 | 0931 | 0933 | 0935 | 0937 | 0939 | 0941 | 0943 |
| Carbide Shape | 7006 | 7104 | 7106 | 7404 | 7406 | 7803 | 7901 | 7903 | LT1 | LT2 |

Hybrid T&F Diamond Bur FG ... \$8.80



**SHOFU
ALL CERAMIC
PREPARATION
SET FG**

0955
All Ceramic
Preparation Set FG
\$165.00

The demand for ceramics in dentistry is at an all time high. Newer ceramic materials available today produce superb ceramic restorations. This is challenging the dental professional to consider newer materials, aesthetics, function, and clinical expertise when preparing an all ceramic restoration. Under the guidance of Dr. Takao Maruyama of Osaka University, Dr. Yoshihiko Mutoke and Shofu have developed a new all ceramic preparation system utilizing ceramic diamond burs to prepare an all ceramic restoration.

SHOFU DIAMOND BURS FG

TAPERED FLAT END

Coarse (135 microns) Medium (115 microns)

| Standard Order No. | C101 | C202 |
|----------------------------|--------|--------|
| Short Shank Order No. | 017 | 022 |
| ISO Size $\frac{1}{10}$ mm | 10 | 5 |
| Length (mm) | 10 | 5 |
| Each | \$7.70 | \$8.80 |

| Standard Order No. | 401M | 401 | 301 | 301M | 201S | 201 | 101S | 101 | 101SR | 101L | 202 | 202S | 103 |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Short Shank Order No. | | | 1301 | | | 1201 | | 1101 | | 1101L | | | |
| ISO Size $\frac{1}{10}$ mm | 010 | 011 | 016 | 013 | 014 | 016 | 014 | 016 | 014 | 018 | 021 | 017 | 022 |
| Length (mm) | 3 | 4 | 4.5 | 4 | 7 | 7 | 10 | 10 | 10 | 10 | 5 | 5 | 9 |
| Each | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$6.60 | \$6.60 | \$6.60 | \$6.60 | \$6.60 | \$7.70 | \$8.25 | \$7.70 | \$8.80 |

Superfine (25 microns)

| Standard Order No. | SF201 | SF101 |
|----------------------------|--------|--------|
| Short Shank Order No. | | SF1101 |
| ISO Size $\frac{1}{10}$ mm | 015 | 015 |
| Length (mm) | 7 | 10 |
| Each | \$6.60 | \$6.60 |



for crown and bridge preparations

Buy 5 get 1 FREE
(same number)

DIRECT COSMETIC RESTORATION KIT (for tooth preparation & finishing)



- Specially designed under guidance of Dr. Sushil Koirala with 8 carefully selected Diamond Burs FG No. M12P, 3045, 121, 102R, F216, SF104R, SF215 and SF219
- Diamond points are hygienically organized in an aluminium bur block for convenient sterilization and easy replacement

F272

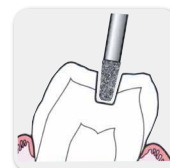
Direct Cosmetic Restoration Kit FG
\$88.55

Medium (115 microns) TAPERED FLAT END ROUND EDGE

| Standard Order No. | 301CR | 202CR | 201CR | 101CR | 103CR | 206CR | 207CR |
|----------------------------|--------|--------|--------|--------|--------|--------|---------|
| ISO Size $\frac{1}{10}$ mm | 018 | 021 | 018 | 019 | 023 | 027 | 031 |
| Length (mm) | 4 | 5 | 7 | 10 | 10 | 3.5 | 3.5 |
| Each | \$7.70 | \$7.70 | \$7.70 | \$8.25 | \$8.80 | \$9.90 | \$11.55 |

Superfine (25 microns)

| Standard Order No. | SF301CR | SF202CR | SF201CR | SF101CR | SF103CR | SF206CR | SF207CR |
|----------------------------|---------|---------|---------|---------|---------|---------|---------|
| ISO Size $\frac{1}{10}$ mm | 018 | 021 | 018 | 019 | 023 | 027 | 031 |
| Length (mm) | 4 | 5 | 7 | 10 | 10 | 3.5 | 3.5 |
| Each | \$8.25 | \$8.25 | \$8.25 | \$8.25 | \$8.80 | \$9.90 | \$11.55 |



for hard resin and ceramic inlay preparations

Coarse (135 microns) TAPERED ROUND END

| Standard Order No. | C102R | 102R | 103R | 105R | 106RD | 107RD |
|----------------------------|--------|--------|--------|--------|--------|--------|
| ISO Size $\frac{1}{10}$ mm | 018 | 017 | 022 | 022 | 021 | 023 |
| Length (mm) | 9 | 9 | 9 | 11.5 | 9 | 9 |
| Each | \$7.70 | \$7.70 | \$8.80 | \$8.80 | \$8.25 | \$8.80 |

Fine (60 microns)

| Standard Order No. | F102R | F105R |
|----------------------------|--------|--------|
| ISO Size $\frac{1}{10}$ mm | 016 | 021 |
| Length (mm) | 9 | 11.5 |
| Each | \$5.50 | \$8.25 |

Superfine (25 microns)

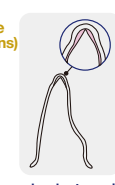
| Standard Order No. | SF102R | SF102RD | SF106RD | SF107RD |
|----------------------------|--------|---------|---------|---------|
| ISO Size $\frac{1}{10}$ mm | 016 | 018 | 021 | 023 |
| Length (mm) | 9 | 9 | 9 | 9 |
| Each | \$7.70 | \$8.25 | \$8.25 | \$8.80 |



for crown and bridge preparations (heavy chamfer)

Superfine (25 microns)

| Standard Order No. | SF151 |
|----------------------------|---------|
| ISO Size $\frac{1}{10}$ mm | 028 |
| Length (mm) | 5.5 |
| Each | \$11.55 |



redundant gap is generated around the incisal edge and angles

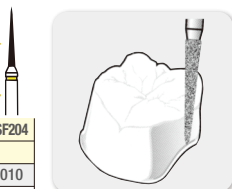


C & B Preparation Set FG ... \$165.00

SHOFU CROWN & BRIDGE PREPARATION SET

- Designed by experts in the field of restorative dentistry to provide efficiency and accuracy during crown and bridge preparation
- Speedy, simple and accurate tooth preparation can be done with 14 kinds of specially selected FG Diamond Points
- Usable for a wide range of crown and bridge preparation work such as, PFM of full metal crowns and bridges, full ceramic restorations, Veneers, Inlays and Onlays
- The Diamond Points are hygienically organized in an autoclavable aluminum bur block for convenient sterilization and replacement

| Standard Order No. | 201SR | 201R | 104R | 101R |
|----------------------------|--------|--------|--------|--------|
| Short Shank Order No. | 1201R | 1104R | 1101R | |
| ISO Size $\frac{1}{10}$ mm | 014 | 016 | 016 | 016 |
| Length (mm) | 7 | 7 | 10 | 10 |
| Each | \$6.60 | \$6.60 | \$6.60 | \$6.60 |



for C & B preparations (feather margin)

FLAME

Medium (115 microns)

| Standard Order No. | 316 | 215S | 215 | 216 | 115 | 116 |
|----------------------------|--------|--------|--------|--------|--------|--------|
| ISO Size $\frac{1}{10}$ mm | 013 | 012 | 014 | 017 | 013 | 015 |
| Length (mm) | 4 | 7.5 | 7.5 | 7.5 | 10 | 10 |
| Each | \$6.60 | \$6.60 | \$6.60 | \$6.60 | \$6.60 | \$6.60 |

Fine (60 microns)

| Standard Order No. | F215 | F216 |
|----------------------------|--------|--------|
| ISO Size $\frac{1}{10}$ mm | 013 | 016 |
| Length (mm) | 7.5 | 7.5 |
| Each | \$6.60 | \$6.60 |

Superfine (25 microns)

| Standard Order No. | SF215 |
|----------------------------|--------|
| ISO Size $\frac{1}{10}$ mm | 012 |
| Length (mm) | 7.5 |
| Each | \$6.60 |



for C & B preparations (knife edge margin)

| Standard Order No. | 304 | 204 | 104 | 104L | 246 |
|----------------------------|--------|--------|--------|--------|---------|
| Short Shank Order No. | 1204 | 1104 | | | |
| ISO Size $\frac{1}{10}$ mm | 016 | 013 | 016 | 018 | 033 |
| Length (mm) | 6 | 8 | 10 | 10 | 4 |
| Each | \$4.95 | \$6.60 | \$6.60 | \$6.60 | \$11.55 |

| Standard Order No. | 319 | 265R | 165R | 144 | 117 | 145 |
|----------------------------|--------|--------|--------|---------|---------|--------|
| ISO Size $\frac{1}{10}$ mm | 019 | 021 | 025 | 032 | 032 | 029 |
| Length (mm) | 3.4 | 5 | 7 | 5 | 5 | 4.9 |
| Each | \$7.70 | \$8.25 | \$9.90 | \$11.55 | \$11.55 | \$9.90 |

| Standard Order No. | SF217 | SF219 | SF265R | SF145 | SF416 |
|----------------------------|--------|--------|--------|--------|--------|
| ISO Size $\frac{1}{10}$ mm | 017 | 019 | 020 | 029 | 016 |
| Length (mm) | 6 | 5 | 5 | 4.9 | 4 |
| Each | \$7.70 | \$7.70 | \$8.25 | \$9.90 | \$6.60 |

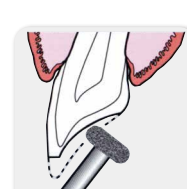


for C & B preparations (lingual reduction)



for C & B preparations (lingual reduction)

| Standard Order No. | 330 | 130 | 111 |
|----------------------------|--------|---------|---------|
| ISO Size $\frac{1}{10}$ mm | 025 | 050 | 045 |
| Length (mm) | 0.5 | 0.7 | 1.7 |
| Each | \$9.90 | \$11.55 | \$11.55 |



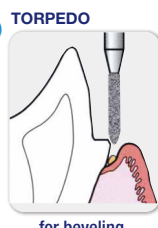
for C & B preparations (lingual reduction)

| Standard Order No. | 148 | 149 |
|----------------------------|---------|---------|
| ISO Size $\frac{1}{10}$ mm | 032 | 039 |
| Length (mm) | 5 | 4 |
| Each | \$11.55 | \$11.55 |



For C & B preparations (occlusal reduction)

| Standard Order No. | 212R | 213R |
|----------------------------|--------|--------|
| ISO Size $\frac{1}{10}$ mm | 010 | 012 |
| Length (mm) | 6 | 8 |
| Each | \$6.60 | \$6.60 |



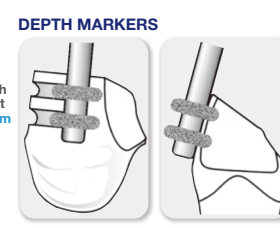
for beveling

| Standard Order No. | 150 | SF150 |
|----------------------------|---------|---------|
| ISO Size $\frac{1}{10}$ mm | 035 | 035 |
| Length (mm) | 5.7 | 5.7 |
| Each | \$11.55 | \$11.55 |



for full ceramic preparations (occlusal reduction)

| Standard Order No. | 121 | 122 |
|----------------------------|--------|---------|
| ISO Size $\frac{1}{10}$ mm | 026 | 036 |
| Length (mm) | 3.6 | 4 |
| Each | \$9.90 | \$11.55 |



for depth cutting

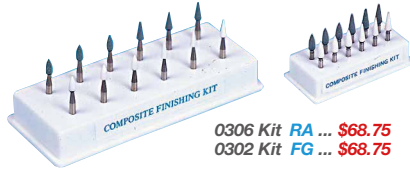


SHOFU 0950 HYBRID T & F KIT FG

- 25 micron trimming & finishing diamond burs FG for composites, enamel and porcelain

0950 Hybrid T & F Kit FG ... \$88.55

SHOFU COMPOSITE FINISHING KITS CA/FG



0306 Kit RA ... \$68.75
0302 Kit FG ... \$68.75

This kit is designed for finishing interproximal and subgingival composite fillings. It has six Dura-Green and six Dura-White stones in CN1 and FL2 shapes.

SHOFU COMPOSITE POLISHING KIT CA



0310 Composite Polishing Kit RA \$68.75

This kit is designed for finishing and polishing all types of composite materials. It has two Dura-Green and two Dura-White stones, six CompoSite points, and one each Composite Fine cup and disk.



0322 Composite Technique Kit CA 12 pcs/box \$88.55

SHOFU COMPOSITE POLISHERS CA

| Shape | Bullet | Knife | Wheel | Disk | Cup | Pear | Inverted Cone | Midi | actual size |
|---|--------|--------|--------|--------|--------|--------|---------------|--------|-------------|
| CompoSite Polisher RA Aluminium oxide (40 µm) | 0191RA | 0192RA | 0193RA | 0194RA | 0195RA | 0196RA | 0197RA | 0198RA | |
| CompoSite Polisher FG Aluminium oxide (40 µm) | | | | | | 196BFG | | 0199FG | |
| CompoSite Fine Polisher RA Zirconium (20 µm) | 0291RA | 0292RA | 0293RA | 0294RA | 0295RA | 0296RA | 0297RA | 0298RA | |
| CompoSite Fine Polisher FG Zirconium (20 µm) | | | | | | 296BFG | | 0299FG | |

Composite Silicone Points RA/FG 12 pcs/box \$68.75

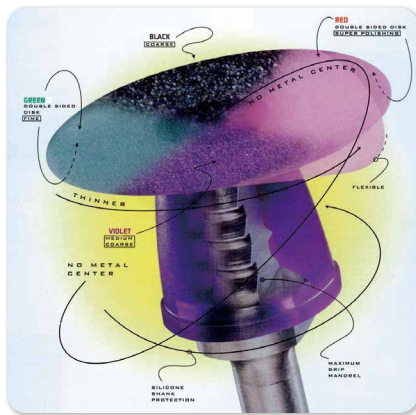
Specification:

Available in two grits and 8 different shapes as follow:

CompoSite Polisher – Aluminium oxide (approx. 40 microns)

CompoSite Fine Polisher – Zirconium (approx. 20 microns)
shank marked with colour band

Indication: For perfect polishing of anterior and posterior composite restorations without scratching surrounding tooth structure. Final polishing can be obtained easily without ditching the restorative material.













The new improved Super-Snap system has made an evolution to perfection

The number of polishing steps has been reduced and the range of grits has been expanded. For optimal safety in polishing, the disks **do not have metal centres**, and the shanks are protected for maximum safety when working interproximally. The final polishing disks are double-sided, giving you maximum convenience and performance. The redesigned mandrel holds the disks firmly to ensure a safe grip. Finishing and polishing of composite has never easier and now Super Snap Ultra-thin, colour-coded disks indicate the grit and function to take you step-by-step to the finest restorations you can achieve. In addition, colour-coded polystrips have been added to complete the evolution of the new Super Snap Technique Kit.

- Thin, double-sided Disks (only for fine & super fine grits)**
For safe, fast polishing without changing or inverting discs
- Improved Mandrel Design**
Holds disks firmly for maximum control
- No Metal Centre**
Will not gouge or discolour composite
- New Black Coarse Disks**
Uniform (coarse grit) particles for fast, smooth composite contouring.

- Thin Polystrips**
Interproximal finishing and polishing strips.
Colour coded: **Black/Violet** (Coarse/Medium grits)
Green/Red (Fine/Superfine grits)
- New Kit Design**
Semi-circular design for convenient access and easy identification of different grits of disks & strips.
- More Disks**
New 0500 full kit contains 180 Disks

| SHAPE CATEGORY | Contouring | | Finishing | | | | extra thickness | Polishing | | Super-Polishing | |
|-------------------------|---|---|---|---|---|---|-----------------|--|---|---|---|
| Super-Snap Shape |  |  |  |  |  |  | |  |  |  |  |
| Colour/Grit | Black (coarse) | | Violet (medium) | | | | | Green (fine) | | Red (super fine) | |
| Refills (50 pcs/box) PN | L506 | L507 | L508 | L528 | L509 | L522 | | L511 | L531 | L512 | L532 |



Super-Snap X-TREME (extra thickness) Mini Kit

48 x Disks
1 x Composite Fine Midi-Point CA
1 x Super-Snap CA Mandrel

0509 Super-Snap X-TREME Mini Kit each \$49.50

Super-Snap Refills
50 pcs/box ... \$33.00

0439 Super-Snap Mandrels
6 pcs/box ... \$49.50

Buy 5 get 1 FREE (same item)



PRG Technology
Giomer

The 2nd Generation Giomer Aesthetic Dental Restorative Material

BEAUTIFIL II

BEAUTIFIL II the 2nd generation Giomer light-cure, fluoride releasing direct aesthetic restorative material was developed using S-PRG Technology (Surface Pre-Reacted Glassionomer) to provide superior aesthetics with excellent shade match, enhanced handling characteristics and anti-plaque effect while maintaining strength and durability.

Confidence starts here...



Photographs courtesy of Dr. Sushil Koirala

Created for ...

- Direct restorations that require optimum aesthetics and biocompatibility such as
- Direct cosmetic tooth modifications
 - Restoration of Class III, IV, and V cavities
 - Restoration of Cervical erosion and root caries
 - Restoration of Class I and selective Class II cavities
 - Repair of fractured incisal edges
 - Laminate veneers and core build-up

Predictable Aesthetics

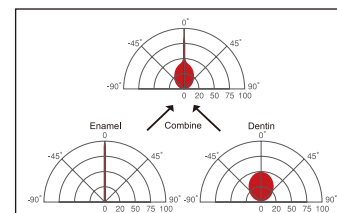
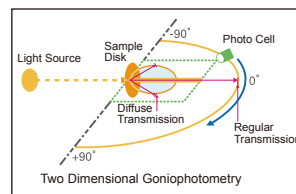
Create Indistinguishable restorations with optical characteristics of natural teeth...

The **BEAUTIFIL II** filler structure has been developed to simulate the internal structure of natural teeth with ideal light transmission and optical characteristics.

The moderate translucency and light transmission of enamel combined with the light-diffusion of dentin offers predictable aesthetics with a close shade match to natural teeth.



Photograph courtesy of Dr. Sushil Koirala



Versatility...

Excellent natural shade reproduction can be achieved with a chameleon effect, using a single shade that blends well with surrounding teeth making the restoration undetectable. In aesthetically demanding cases additional shades can be used to achieve exceptional results.

BEAUTIFIL II is available in 14 shades – A1, A2, A3, A3.5, A4, B1, B2, B3, C2, C3, Inc, BW and Opacious Dentin shades (A20, A30)

Recommended Use of Shades

Universal shades – A1, A2, A3, A3.5, A4, B1, B2, C2

Designed specially for the single shade restorative technique

Opacious Dentin shades – A20, A30

Specially created for restoration with layering technique using multiple shades

Enamel shade-Inc

Unique Incisal shade with high translucency for aesthetically demanding cases

Bleach White shade – BW

Ideal for restoring bleached teeth

Optimum Polishability

In addition to the S-PRG fillers discrete nano fillers (10~20nm) have been included in the filler structure of **BEAUTIFIL II** to obtain a filler load of 83.3 wt% for fast and easy polishing with an outstanding surface lustre which retains over time.

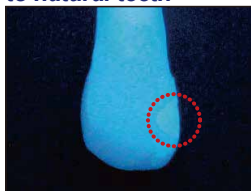
Outstanding Handling Characteristics

Excellent handling has been achieved with the inclusion of nano particles making **BEAUTIFIL II** a user -friendly material that is easy to sculpt with no slump, non-sticky and wets preparation well with good thixotropic qualities.



The "One Touch Cap" of the syringe has been enhanced for easy dispensing and delivery during build-up of restoration.

Fluorescence close to natural teeth

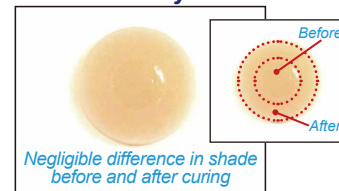


Exceptional Radiopacity



1.7 times of Enamel and 3 times higher than Dentin

Shade Stability



Negligible difference in shade before and after curing



BEAUTIFIL II
STANDARD Colours:-
A1, A2, A3, A3.5, A4,
B1, B2, B3, C2, C3
each 4.5 gm \$55.55

SPECIAL Colours:-
Inc, BW, A20, A30
each 4.5 gm \$68.75



BEAUTIFIL II 6 COLOUR SET
6 x Beautifil II Syringes, 4.5 gm
A2, A3, A3.5, B2, A30, Inc,
Dura-White Stone, Super-Snap Singles,
OneGloss Trial Set & Paper Pad

\$275.00 / set

**Buy 5
get
1 FREE**
(same item)



BEAUTIFIL II LS

**A Low Shrink
Direct Restorative**



Break through Technology

Formulated with groundbreaking SRS monomer technology, **BEAUTIFIL II LS** is a true innovation in direct resin restoration.

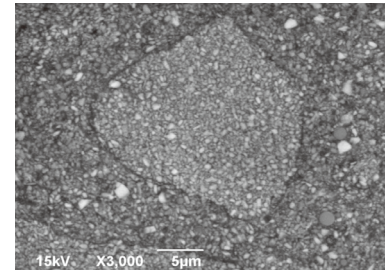
BEAUTIFIL II LS exhibits extremely low polymerization shrinkage and related stress while maintaining superior aesthetics, remarkable abrasion resistance, easy handling, lasting natural lustre & durability, along with its anti-plaque benefits and sustained fluoride protection for universal application.

SRS Technology

The novel **SRS (Steric Repulsion Structured)** molecule is designed to minimize polymerization shrinkage through molecular steric repulsion resulting in a sturdy and stable restoration microstructure. It also exhibits high refractive index which matches that of the radiopaque fillers to optimize light translucency.

Unique Pre-polymerized Filler Complex

Multifunctional organic inorganic composite filler complex with unique proprietary silanol resin formulation that imparts remarkable mechanical properties, higher wear resistance, exceptional & lasting polish.



Pre-polymerized Filler Complex

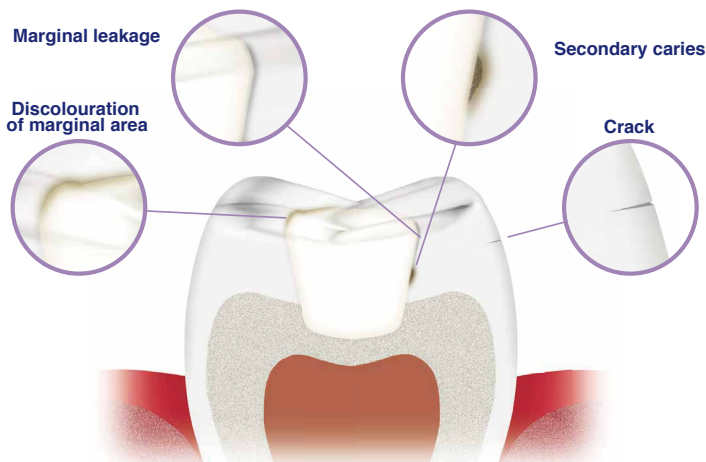
Benefits

- Life-like Aesthetics with easy shade match
- Low volumetric shrinkage of less than 1% and low resultant shrinkage stress
- Effortless polish to a lasting natural luster
- Remarkable stain and wear resistance
- Optimal physical properties and clinical durability
- Excellent handling qualities & sculptability with long working time
- S-PRG Fillers provide anti-plaque benefits and continued fluoride protection

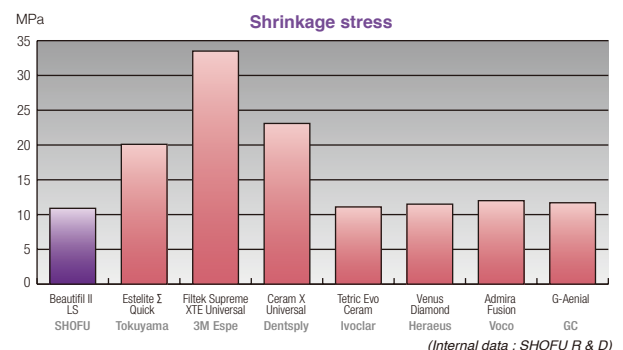
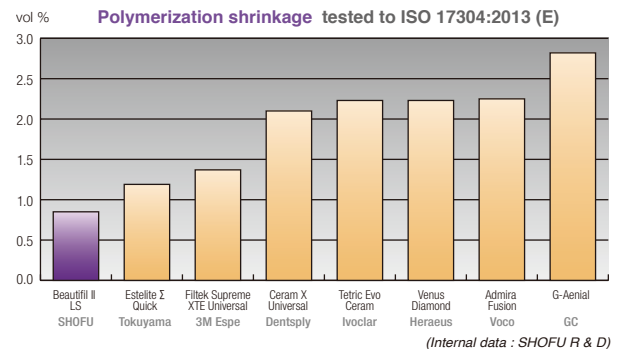
REMARKABLE PHYSICAL PROPERTIES

Notably low shrinkage stress

BEAUTIFIL II LS filler architecture optimizes light diffusion and translucency to blend in to perfection with the patient's natural teeth shade. Natural teeth are easily simulated as dentin shades exhibit light diffusion as seen in natural dentin and the enamel shade are translucent like natural enamel.



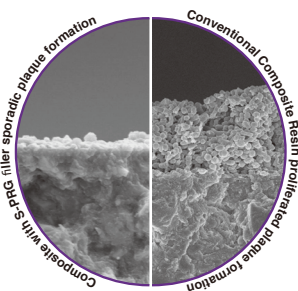
BEAUTIFIL II LS helps overcome the deleterious effects of polymerization shrinkage.



BIOACTIVE BENEFITS

All round protection ...

Proprietary bioactive S-PRG Fillers incorporated in **BEAUTIFIL II LS** exhibit acid-neutralizing ability to maintain an acid neutral and fluoride rich environment. Research has shown that Giomer based restorative materials including **BEAUTIFIL II LS** have an anti-plaque effect on the restoration surface for long-term protection and to prevent potential gingival irritation.



Photographs courtesy of Prof. Koji Yamamoto of the ASAHI University

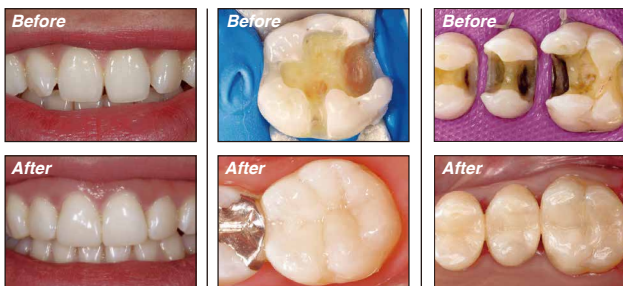
Photographs courtesy of Dr. Sushil Koirala, BDS, AAAD.



LIFE-LIKE AESTHETICS, UNPARALLELED RESULTS

Naturally Vivid & Stable Shades

BEAUTIFIL II LS is formulated to simulate the optical nature of natural teeth by harmonizing light transmission and diffusion seen in dentin and enamel in any ambient light condition and even reflects natural fluorescence.



Photographs courtesy of Dr. Sushil Koirala, BDS, AAAD.

Photographs courtesy of Dr. Kozo Yoshino, Fukuishi Dental Clinic, Japan.

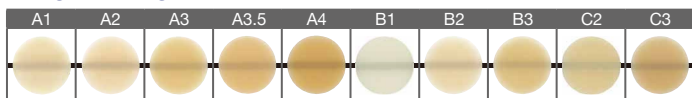
Photographs courtesy of Dr. Sven Rinke, Hanau, Germany.

The refractive index of the special pre-polymerized and multifunctional fillers is optimized with the resin matrix to match light translucency, hue and brightness of natural teeth.

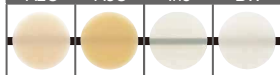
Simple & Logical Shade Spectrum

BEAUTIFIL II LS offers a practical shade line up that exhibits 3 levels of translucency to easily mimic the enamel as well as deep and superficial dentin layers of natural teeth.

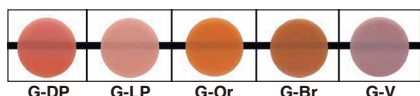
BEAUTIFIL II LS



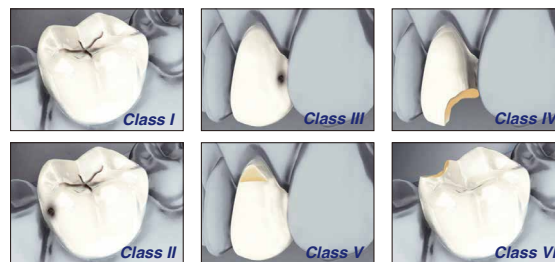
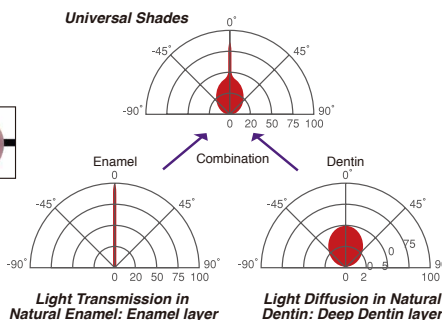
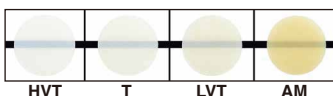
The shades A1-C3 correspond to the VITA® Classical Shades.



Complementary Line Up BEAUTIFIL II Gingiva



BEAUTIFIL II Enamel

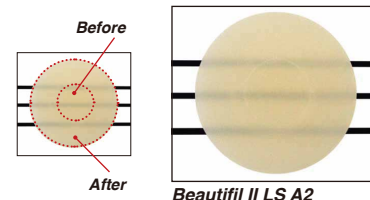


Ideal for Restoration of

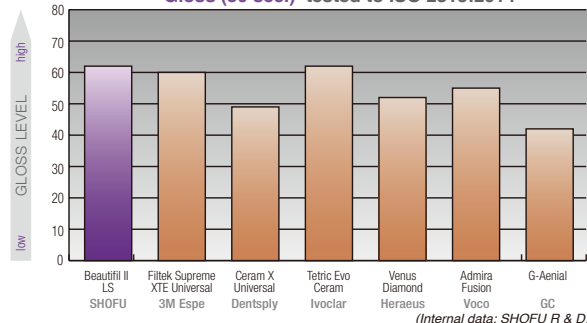
- 1) Class I through Class VI cavities
- 2) Modification of tooth shape, size & colour
- 3) Direct Cosmetic Veneers
- 4) Repair of direct and indirect prosthesis
- 5) Diastema Closure

Exceptional Shade Stability

Less pre and post-cure transition in shade and translucency



Gloss (30 sec.) tested to ISO 2813:2014



Sustained Surface Luster

Uniform dispersion of filler complex in **BEAUTIFIL II LS** ensures ease of polishing to a high, lasting gloss within a short time.

EXCEPTIONAL HANDLING & SCULPTABILITY Easy & Simple to adapt

The balance of the multi-filler phase and innovative SRS monomer creates a non-tacky, moderately firm, sculptable paste that is easy to adapt, without any slump. High tolerance to ambient light facilitates longer working time to easily shape the restoration and recreate fine surface details.



BEAUTIFIL II LS Syringe 4 gm

STANDARD Colours:-
A1, A2, A3, A3.5, A4, B1, B2, B3, C2, C3
each \$59.95

SPECIAL Colours:-
A20 (Opacous A2), A30 (Opacous A3),
INC (Incisal), BW (Bleach White),
Gingiva, Enamel
each \$68.75

Buy 5
get
1 FREE

BEAUTIFIL Injectable X

The One True Bioactive Injectable Restorative
In a League of Its Own

Boost
Efficiency

Simplify
Restorations

Save
Time

- Convenience with "Inject as you Shape"
- Save time & drive efficiency
- Bioactive nano S-PRG fillers provide lasting anti-carries benefits
- Predictable Aesthetics, Seamless shade match with self-polishing gloss
- Remarkable strength for Anterior / Posterior restorations

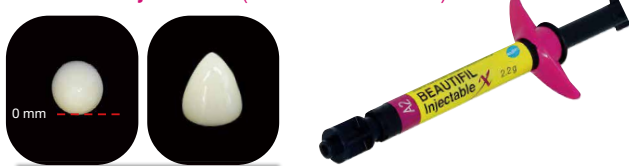


BEAUTIFIL Injectable X is re-engineered as the next-generation bioactive universal injectable restorative that signals a new era in restorative dentistry by offering extra strength, exceptional durability, life-like aesthetics and lasting self-polishing gloss with the unique "inject as you shape" convenience.

Two Distinct Viscosities- *Prepare* >>> *Inject & Shape* >>> *Finish*

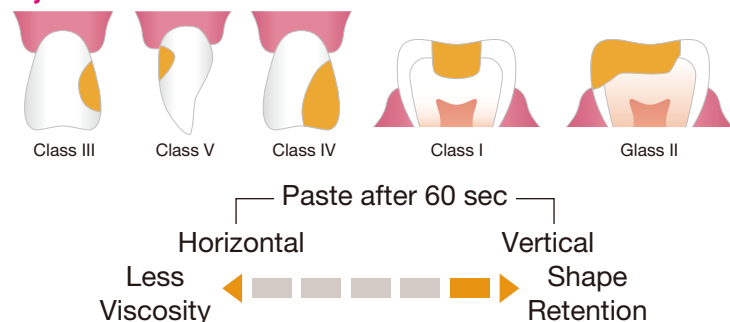
Revolutionize your daily workflow with Smart Solutions

BEAUTIFIL Injectable X (Universal Restorative)



- Restoration of Anterior / Posterior teeth
- Class I, II, III, IV, V
- Pediatric and geriatric dentition
- Tooth wear (**Abrasion**, **Erosion**, **Abfraction**)
- Minimally invasive cosmetic restorations
- Diastema closure
- Tooth size and shape modification
- Tooth surface defects
- Smile rejuvenation
- Cuspal restoration
- Post-ortho corrections including Black triangle closure
- Composite Tooth Splinting
- Repair of Composite or Ceramic restorations

Injectable X

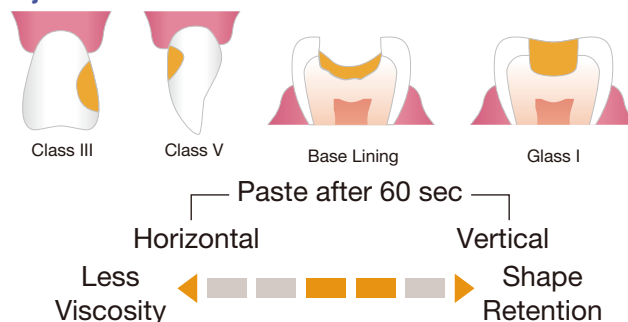


BEAUTIFIL Injectable XSL (Self-Levelling high strength flow)



- Class III, IV, V
- Palatal shell technique
- Base & Liner
- Placement of orthodontic brackets
- Composite tooth splinting
- Restoration of tooth wear (**Abrasion**, **Erosion**, **Abfraction**)

Injectable XSL

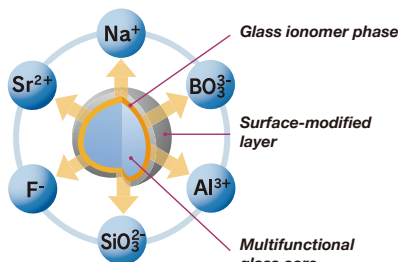


Chemistry Behind

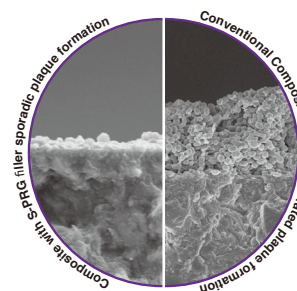
BEAUTIFIL Injectable X & XSL feature a novel filler technology that involves controlled miniaturization and uniform nano-silanization for higher filler load and optimal filler-resin ratio for superior strength and durability.

The proprietary bioactive nano S-PRG (Surface Pre-Reacted Glass ionomer) filler technology provides an optimal balance of light transmission / diffusion for a perfect shade match and bioactive benefits.

The homogenous nano-filler complex facilitates an easy and lasting self-polishing natural gloss.



***S-PRG Filler Technology Imparts Bioactive Anti-plaque benefits**



Photographs courtesy of Prof. Koji Yamamoto of the ASAHI University

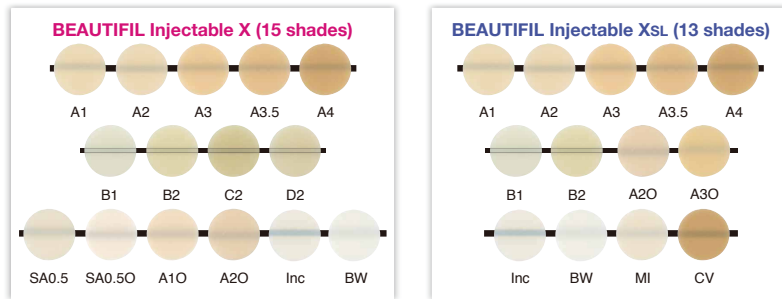


Restoration of Class IV with Beautiful Injectable X- Courtesy of Dr. Anand Narvekar

Exceptional Aesthetics that Last

BEAUTIFIL Injectable X exhibits a high level of natural aesthetics with life-like shades that merge seamlessly with natural tooth for invisible restorations. Shades are stable with no shift in translucency pre-and post-cure.

3 Levels of Opacity to meet all clinical needs



The shades A1-D2 correspond to the VITA® Classical Shades.

- Opaque shades to mimic deep dentin opacity
- Universal shades for universal application
- Universal enamel to simulate translucency of natural enamel

Inject as you shape



BEAUTIFIL Injectable X

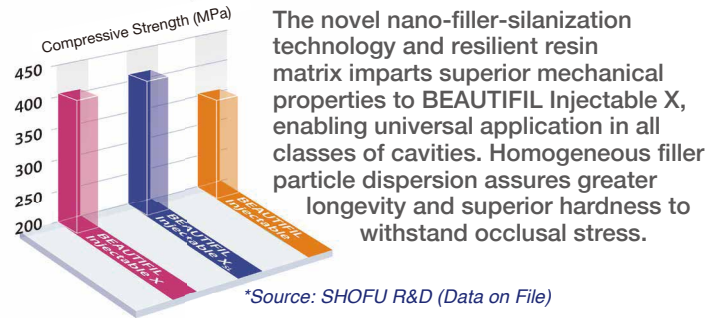
features an "Inject as you Shape" function with the same time-tested handling qualities of Beautifil Injectable to effortlessly create cusps, marginal ridges and conform to natural tooth anatomy.



High gloss observed post-cure (without polishing)

BEAUTIFIL Injectable X & XSL exhibit effortless polish to an unparalleled natural luster with self-polishing ability for lasting aesthetics with higher stain resistance.

Exceptional Strength that Endures



The novel nano-filler-silanization technology and resilient resin matrix imparts superior mechanical properties to BEAUTIFIL Injectable X, enabling universal application in all classes of cavities. Homogeneous filler particle dispersion assures greater longevity and superior hardness to withstand occlusal stress.

Restoration of multiple carious lesions in anterior aesthetic zone



PREPARE with Shofu Diamond Burs

INJECT to restore

FINISH & POLISH with OneGloss

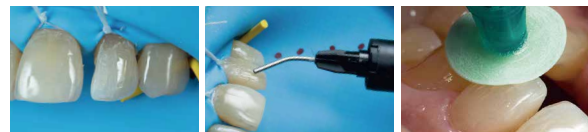


BEFORE

AFTER

— Photograph courtesy of Dr. Anand Narvekar

Restoration of direct diastema closure



PREP ARE with Shofu Diamonds Burs

INJECT to restore

FINISH & POLISH with Super-Snap



BEFORE

AFTER

— Photograph courtesy of Dr. Anand Narvekar

BEAUTIFIL Injectable X Syringe 2.2g

| PN | STANDARD SHADE | PN | SPECIAL SHADE |
|-------|----------------|--|-------------------|
| Y2501 | A1 | Y2500 | SA0.5 |
| Y2502 | A2 | Y2510 | SA0.5O |
| Y2503 | A3 | Y2511 | A1O (Opacious A1) |
| Y2504 | A3.5 | Y2512 | A2O (Opacious A2) |
| Y2505 | A4 | Y2513 | INC (Incisal) |
| Y2506 | B1 | Y2514 | BW (Bleach White) |
| Y2507 | B2 | Beautifil Injectable X Syringe 2.2 gm Standard Shade ... \$55.55 Special Shade \$68.75 | |
| Y2508 | C2 | | |
| Y2509 | D2 | | |
| | | | |

BEAUTIFIL Injectable XSL Syringe 2.2g

| PN | STANDARD SHADE | PN | SPECIAL SHADE |
|-------|----------------|-------|-------------------|
| Y2521 | A1 | Y2530 | A2O (Opacious A2) |
| Y2522 | A2 | Y2531 | A3O (Opacious A3) |
| Y2523 | A3 | Y2535 | CV |
| Y2524 | A3.5 | Y2534 | MI |
| Y2525 | A4 | Y2532 | INC (Incisal) |
| Y2526 | B1 | Y2533 | BW (Bleach White) |
| Y2527 | B2 | | |

Beautifil Injectable XSL Syringe 2.2 gm
 Standard Shade ... \$55.55
 Special Shade \$68.75

**Buy 5
get 1 FREE**
 (same shade)



BeautiBond™

The Power Of One Unique Chemistry



BeautiBond is an innovative all-in-one 7th generation bonding system designed to increase efficiency and ensure a reliable bond between composite resins or **GIOMER** and natural tooth structure. The **HEMA** free formulation and incorporation of two unique adhesive monomers helps to save time, eliminate sensitivity and achieve predictable bonding with total peace of mind...

THE POWER OF ONE

UNIQUE DUAL ADHESIVE MONOMERS

Ensures a strong reliable consistent bond to both enamel and dentin

SINGLE APPLICATION

- Eliminates guess work
- Saves chair time

HEMA-FREE FORMULATION

- Eliminates post-operative sensitivity
- Provides stable & durable bond
- Minimized gingival blanching

PREDICTABILITY EVEN WITH THIN BONDING LAYER

- Thin bubble-free bonding layer of 5µm
- Facilitates easy adaptation of restorative

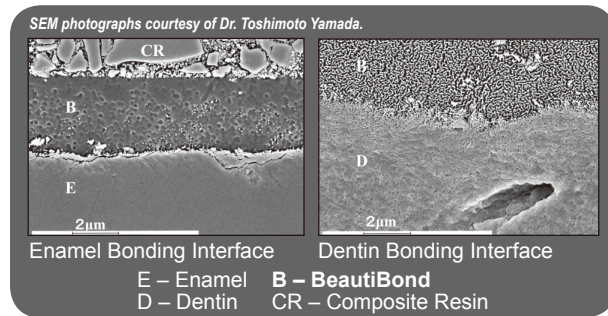


SCIENCE BEHIND THE BOND

Two Powerful Adhesive Monomers

The dual adhesive monomers deliver almost equal bond strength to both enamel and dentin.

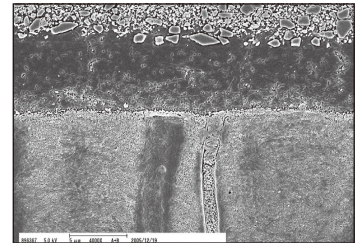
The phosphonic acid monomer of **BeautiBond** is more stable than phosphoric acid monomer which enhances bonding to tooth enamel. The carboxylic acid monomer facilitates a strong bond to dentin.



CONVENIENCE & PREDICTABILITY

Thin Bonding Layer

The novel adhesive technology of **BeautiBond** creates a very thin bubble-free bonding layer of 5µm that helps to facilitate easy application of the first layer of the restorative material.



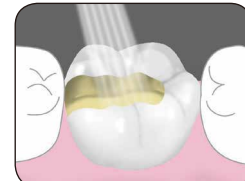
SEM photograph courtesy of Dr. Naotake Akimoto.

Simple Application

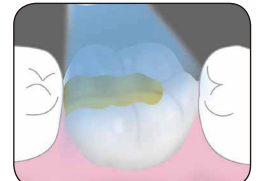
Etch, prime and bond in **just 30 seconds** with a single application and be assured of a reliable, strong bond to both enamel and dentin.



Apply **BeautiBond** (5 sec).
Leave undisturbed for 10sec.



Air-dry for 5sec to evaporate water and volatile components.
(Gently air-dry for 3sec then air-dry with high pressure for 2sec)



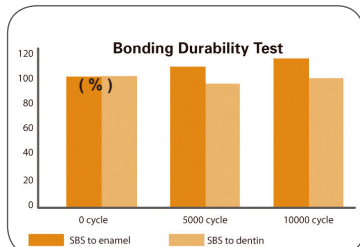
Light-Cure (Halogen: 10sec / LED: 5 sec).

Virtually No Post-Operative Sensitivity

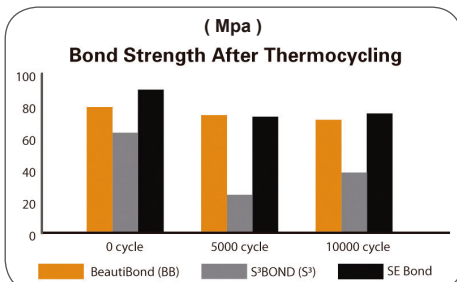
The carboxylic acid monomer in **BeautiBond** helps demineralise the smear layer without exposing the dentinal tubules which virtually eliminates post-operative sensitivity.

Stable & Durable Bond

The **HEMA**-free formulation prevents aging caused by hydrolysis of the hybrid layer and adhesive layer to guarantee a stable bond with outstanding bonding durability.



Source – Internal data by SHOFU INC Japan.



Source – "Micro-tensile bond strength of one, two-step self-etching adhesives using novel thermal cycling method". Kawamoto Chiharu, Nagano Futami, Yasumoto Kei, Sano Hidehiko; Graduate School of Dental Medicine, Hokkaido University, Sapporo, Japan. "3rd International Congress on Adhesive Dentistry 2008".

Guaranteed Results



Prepared cavity.



Application of **BeautiBond**.



Air-dried and light-cured.



Completed restoration with **BEAUTIFIL II**.

Photographs courtesy of Dr. Sushil Koirala.



Order Information

BEAUTIBOND SET [PN 1781]
BeautiBond 6 ml bottle,
Microtip Fine (with 1 handle)
x 50 application tips,
V-Dish x 25

each
\$126.50

**Buy 5
get
1 FREE**