QUARTER SPECIALS

2018 | SECOND QUARTER | SHOFU DENTAL CORPORATION

BUY 10 BEAUTIFIL II TIPS OR SYRINGES* GET 10 SUPER-SNAP X-TREME STANDARD (12MM) KITS (0506) AT NO CHARGE

SCAN QR CODE FOR THE COMPLETE SELECTION OF BEAUTIFIL II

*OF LIKE ITEM, MIX & MATCH SHADES

NEW! BUY 1 BURBUTLER CADMASTER CAD/CAM KIT (0370BB) GET INCLUDED BONUS ITEM: 10-HOLE DIAMOND WHITE BURBUTLER (8210DWC) AT NO CHARGE

NOT AVAILABLE IN CANADA

NEW! BUY 1 CAD/CAM STAIN KIT (2150-SS) GET INCLUDED BONUS ITEM: HC PRIMER (Y0005) AT NO CHARGE

NOT AVAILABLE IN CANADA

CANADIAN OFFER: BUY 2 BEAUTISEALANT (1798) GET 4 FL2 FG DURA-WHITE STONES 12 PACKS (0244) AT NO CHARGE

CONTACTS

CUSTOMER SERVICE | 1-800-827-4638

HORTENCIA HERNANDEZ	EXT | 221
PALOMA RIEDEL	EXT | 220
KAYLA ZAYAS	EXT | 243

SALES MANAGERS

DAN CHRISTENSEN | HAWAII	925-209-5618
MICHAEL GAINSBURG | LATIN AMERICA	813-731-9928
CHRISTINE NGUYEN | S- CA, S- NV	951-545-6861
LENNY SULKIS	508-397-4491

UNITED STATES

SANTIAGO AYALA | S- FL, PUERTO RICO	305-582-8797
KEVIN BOURLAND | IN, MI, N- OH	734-883-3953
BOB COLEMAN | DE, S- NJ, E- PA	717-503-3281
PATRICK DELAURA | AZ, S- CA	949-842-0872
JOHN DORAN | CO, KS, MO, MT, NE, UT, WY	719-481-9577
BOB GARNICA | IA, IL, WI	630-967-8087
RENEE GOLD | CT, BRONX, WESTCHESTER	914-522-1096
DAMON GRANT | AR, OK, N- TX	704-737-8434
KAYCE HOLLINGSWORTH | NM, S- TX	214-636-0381
LISA HULL | AL, GA, E- TN	404-984-9886
HEATHER IRWIN | E- KY, S- OH, W- PA, WV	412-400-4621
DINA KAMMIN | N- NJ, NYC, MANHATTAN	201-446-2054
NORMA LUNA | S- CA	562-419-0463
LE ANN MACDONALD | N- FL	321-624-6483
CARRIE MAGGARD | N- CA, NV, OR	916-606-2027
JUAN MERCADO | BROOKLYN, LONG ISLAND, QUEENS, STATEN ISLAND	917-638-1099
DOUG MURPHY | MN, ND, SD	612-327-0515
BILL TURNER | NC, SC	704-608-1894
KATHRYN WEARNE | AK, ID, WA	425-422-1708
RICARDO YOUNGBLOOD | MD, VA	410-952-9097
RICH ZALL | MA, ME, NH, NY, RI, VT, UPSTATE NY	781-244-2781

CANADA

SARAH BERMEL	604-339-5017
DAVID GOLDSHAW	647-298-7429
BILLY HO	647-961-8826

SHOFU

For complete ordering information, contact your authorized Shofu Dealer. Fax this page with a copy of your invoice to 760.736.3276 or mail to: Shofu Dental Corporation 1225 Stone Drive, San Marcos, CA 92078-4059

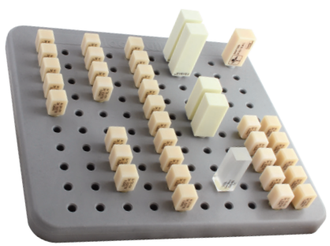
- Make sure that the dealer invoice clearly shows your name, address, phone number and products purchased. Incomplete or illegible invoices will not be honored.
- Free products will be shipped to you directly from Shofu Dental Corporation. CANADA: Free products will be shipped to you directly from your Shofu Canadian Dealer. Allow 2-4 weeks for delivery.
- Offer cannot be combined with any other Shofu special. Shofu reserves the right to discontinue or change this offer at any time.

SN01-0318

— IN THE NEWS —

BLOCKBUTLER

Efficient storage and organization of CAD/CAM blocks is possible with the **BlockButler**. This 100-hole silicone bur holder can house blocks of all sizes and it can be mounted on a wall or placed in a drawer for immediate access to the blocks' inventory.



CHARACTERIZATION OF A TRANSITIONAL RESTORATION MILLED FROM A HYBRID-CERAMIC MATERIAL

In dentistry, planning a successful clinical case involves a collaboration between a clinician and a laboratory technician. The ability to provide a long-term temporization for an individualized restoration is an important phase of a successful treatment. It gives both, a dentist and a patient the confidence that a final restoration will meet the requirements of functionality and aesthetics. Furthermore, when fabricating cases, specifically for the anterior region, patients concerned with the quality and aesthetics of a temporary restoration may not accept a monochromatic solution. Therefore, choosing an appropriate transitional material and a shade adjustment system is essential to the success of a treatment.

In the following case, a new hybrid-ceramic CAD/CAM material, **Shofu Block HC** in a shade A2-LT/M (low translucency/medium size) was used to fabricate an anterior restoration. This material was chosen because it meets all the criteria of an effective long-term provizionalization. Demonstrating excellent physical properties, Shofu Block HC is also a good candidate for many other indications, including permanent anterior/posterior restorations for inlays/onlays, full-contour crowns, and implant-supported cases.

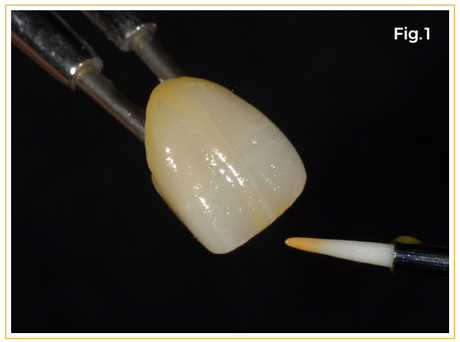


Fig.1 Lite Art white, khaki, cyan and orange stains were applied to the restoration to achieve the characterization effects of natural dentition.

With a total milling time of ca. 11 minutes, with Cerec inLab, under wet conditions, Shofu Block HC showed outstanding machinability in terms of damage tolerance, wear of CAD/CAM instruments, and the ability to be milled in a very low thickness. The evidence also indicated that the restoration achieved ideal marginal integrity and fit.

After milling, the sprue was removed and contacts and occlusion were minimally adjusted with a **Dura-Green Stone**. In order to provide reliable mechanical retention, the surface of the restoration was roughened by sandblasting with aluminium oxide particles. Strong and durable chemical retention for the successive staining was obtained with **CeraResin Bond**.

The restoration was naturalized with **Lite Art Color Pastes** incorporating white, khaki, cyan and orange stains, which demonstrates the ability to mimic the natural dentition's optical properties **(Fig. 1)**. To achieve the characterization effects of natural dentition, the stains were diluted with **Lite Art Clear Liquid** and polymerized for 1 minute.

An overlay of an indirect flowable composite, **Ceramage** 59, was applied to enhance the translucency, to create the depth and space, and to shield the restoration from damages. After final curing, minor surface contouring accentuating the morphology and texture was created with a Dura-Green Stone and a **diamond bur**.

CompoMaster, a two-step diamond-filled abrasive system, was used to finish and pre-polish the restoration without impeding its complex anatomical details. The final restoration was polished with a bristle brush and **Dura-Polish DIA Polishing Paste** to obtain the wet, glossy sheen **(Fig. 2)**.

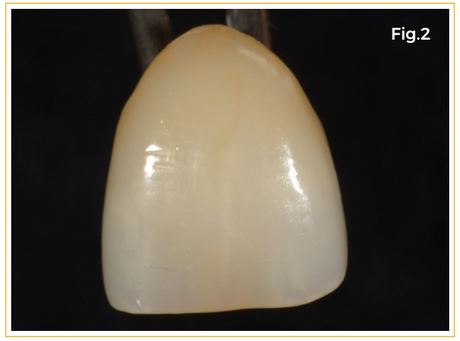


Fig. 2 The final crown demonstrates a naturally-beautiful, glossy sheen, highlighting the optical abilities of Lite Art stains to deliver functional and aesthetic restorations.

The presented case was authored by Abel Fernandez, CDT, MDT and published in the Inside Dental Technology magazine, February 2018 Edition

TRADE SHOWS (OPERATORY | LABORATORY)

APRIL

18-21	AMERICAN ACADEMY OF COSMETIC DENTISTRY	CHICAGO, IL
26	ONTARIO DENTAL ASSOCIATION / ANNUAL SPRING MEETING | BOOTH 419	CHICAGO, IL

MAY

4-5	LAB SUMMITT	CHARLOTTE, NC
5-8	AMERICAN ASSOCIATION OF ORTHODONTISTS | BOOTH 324	WASHINGTON, D.C.
17-19	CALIFORNIA DENTAL ASSOCIATION SOUTH | BOOTH 1128	ANAHEIM, CA
19	LAB DAY WEST	ANAHEIM, CA
25-27	AMERICAN ACADEMY OF PEDIATRIC DENTISTRY | BOOTH 806	HONOLULU, HI
25-29	JOURNÉES DENTAIRES INTERNATIONALES DU QUÉBEC	MONTREAL, QC, CANADA

JUNE

8-9	THE NEW DENTIST CONFERENCE	AUSTIN, TX
21-23	FLORIDA NATIONAL DENTAL CONVENTION | BOOTH 1015	ORLANDO, FL

LECTURES & COURSES (LECTURE | HANDS-ON COURSE | WEBINAR)

APRIL

6	JACK GRIFFIN - LECTURE	RICHMOND, BC, CANADA
8	"SLEEP APNEA" WITH JEFF HOROWITZ	LOMA LINDA, CA
13	"WHAT'S HOT AND GETTING HOTTER" WITH HOWARD GLAZER	ATLANTIC BEACH, NY
13	CDE WORLD EVENT	PHILADELPHIA, PA
18	"HOW TO EAT CANDY & POTTY MOUTH" WITH BRIAN NOVY	PERRYSBURG, OH
18	HANDS ON COURSE @ TOLEDO DENTAL SOCIETY MEETING WITH DAN WARD	PERRYSBURG, OH
18	"I'VE GOT A FEW TRICKS UP MY SLEEVE" WITH JEFF HOROWITZ	BROOKLYN, NY
19	"WHAT'S HOT AND GETTING HOTTER" WITH HOWARD GLAZER	CHICAGO, IL
19-20	DENTAL PHOTOGRAPHY AND ZERO SENSITIVITY WITH MARTY ZASE	CHICAGO, IL
20	WHITE COMPOSITE COURSE WITH FRANK MILNAR	CHICAGO, IL
20	CDE WORLD EVENT	EAST RUTHERFORD, NJ
20	"THE ESTHETICS OF OCCLUSION" WITH ROBERT LOWE	OXNARD, CA
20-21	EXCELLENCE IN DENTAL PRVISIONALS AND DENTAL MATERIALS WITH SHANNON BRINKER	CHICAGO, IL
21	HANDS ON RESTORATIVE COURSE WITH MILNAR AND LESAGE	CHICAGO, IL
25	"ACHIEVING SUPERB RESULTS WITH EVERY DAY BREAD AND BUTTER DIRECT AND INDIRECT PROCEDURES" WITH SAM HALABO	VAN NUYS, CA
26	HANDS ON COURSE WITH CARLA COHN	MILTON, WA
26-27	EXCELLENCE IN DENTAL PRVISIONALS AND DENTAL MATERIALS WITH SHANNON BRINKER	MINNESOTA
27	LECTURE WITH ROBERT LOWE	FEASTERVILLE, PA
26-28	DAWSON ACADEMY: RECORDS COURSE - CAMERA	CHESAPEAKE, VA
26-30	"WHAT'S HOT AND GETTING HOTTER" WITH HOWARD GLAZER - SMILES IN THE SUN	LONG BOAT KEY, FL

MAY

4-5	HANDS ON WITH RON KAMINER	PENNSYLVANIA
5	"WHAT'S HOT AND GETTING HOTTER" WITH HOWARD GLAZER	CHICAGO, IL
11	"LET'S GROW TOOTH" WITH JACK GRIFFIN	SANTA ROSA, CA
11	THE MAC DENTISTRY & THE TO SMILE OR NOT TO SMILE WITH TOM DUDNEY	NEWARK, NJ
16-19	ACT DENTAL - NAPA PROGRAM	NAPA, CA
17	LECTURE @ CDA SOUTH WITH TODD SNYDER	ANAHEIM, CA
18	CDA SOUTH CORPORATE FORUM - "TEAM APPROACH TO ALIGNER SUCCESS" WITH DR. ATAII AND SHANNON BRINKER	ANAHEIM, CA
17-19	DAWSON ACADEMY: RECORDS COURSE - CAMERA	ST. PETERSBURG, FL

JUNE

8	CDE WORLD EVENT	FALLS CHURCH, VA
8	"CLINICAL TREATMENT PLANNING AND PROBLEM SOLVING - WHEN IT DOESN'T GO BY THE BOOK" WITH ROBERT LOWE	BOSTON, MA
8	"WHAT'S HOT AND GETTING HOTTER" WITH HOWARD GLAZER	PERDIDO BEACH, AL
9	"WHAT'S HOT AND GETTING HOTTER" - HANDS ON COMPOSITE COURSE WITH HOWARD GLAZER	PERDIDO BEACH, AL
15	MINIMALLY INVASIVE DENTISTRY: CURRENT CONCEPTS, TECHNIQUES & MATERIALS FOR MAXIMUM EFFICIENCY - A HANDS ON EXPRERIENCE WITH RON KAMINER	BOSTON, MA
15-16	HANDS ON COURSE WITH CARLA COHN	VIRGINA BEACH, VA
21	"EXCELLENCE PROVISIONALS AND RESTORATIVE" WITH SHANNON BRINKER	WASHINGTON
21-23	LECTURE AND HANDS ON INDIRECT DENTISTRY WITH RON KAMINER	ORLANDO, FL
22	CDE WORLD EVENT	MILWAUKEE, WI
22-23	"EXCELLENCE PROVISIONALS AND RESTORATIVE" WITH SHANNON BRINKER	ORLANDO, FL
29	CDE WORLD EVENT	ATLANTA, GA

INVISALIGN COURSES

APRIL

12	ELEVATE - ORTHODONTIC COURSE	CARLSBAD, CA
26	ELEVATE - ORTHODONTIC COURSE	RODGERS, AR
26	ELEVATE - ORTHODONTIC COURSE	TORONTO, ON, CANADA

MAY

3	ELEVATE - ORTHODONTIC COURSE	SPRINGFIELD, MA
3	ELEVATE - ORTHODONTIC COURSE	LAS VEGAS, NV
10	ELEVATE - ORTHODONTIC COURSE	MILWAUKEE, WI
17	ELEVATE - ORTHODONTIC COURSE	LONG ISLAND, NY