

“Predictable Techniques For Total Esthetics”

MATERIALS LIST AND ARMAMENTARIUM

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1. Direct Composite Restorations

- 1) 37% Phosphoric etch - Kerr Company , Dentsply/Caulk, Ultradent
- 2) Optibond Solo Plus and All-In-One - Kerr Company
- 3) Prime and Bond NT, X Bond – Dentsply/Caulk
- 4) FuturaBond DC – Voco America
- 5) UniFil Bond, G Bond – GC America
- 6) LED Demetron II and Demi – Kerr Corporation
- 7) Revolution 2, Premise Flow flowable composite - Kerr Corporation
- 8) Gradia Lo-Flow – GC America
- 9) Esthet – X Flow, Surefil SDR – Dentsply/Caulk
- 10) Ice, Rok, Stae, Go! – Southern Dental Industries
- 11) Premise, Herculite Ultra - Kerr Corporation
- 12) Esthet- X / Ceram - X – Dentsply/Caulk
- 13) Gradia Direct, Kalore – GC America
- 14) Venus Direct, Venus Diamond, Venus Flow – Heraeus Kulzer
- 15) Grandio, Grandio Flow, Amaris – Voco America
- 16) Fuji IX, Fuji II LC, and Fuji Fil Glass Ionomer Cements– GC America
- 17) Riva SC, Riva Light Cure – Southern Dental Industries
- 18) Kerr Kolar Plus composite tints - Kerr Corporation
- 19) Goldstein thin blade composite instruments - HuFriedy
Goldstein Mini-4
- 20) Finishing Burs
ET composite finishing burs – Brasseler USA
247F-009 small rounded taper
134F-014 medium pointed taper
8833-031 anatomy carver

8392-016 interproximal finishing needle
 ET 9 eight fluted composite finishing bur
 ET 3 eight fluted composite finishing bur
 ET 3XF 30 fluted composite finishing bur

TDF composite finishing burs – Axis Dental
 H247F-009 small rounded taper
 H134F-014 medium pointed taper
 F833-031 anatomy carver
 F392-016 interproximal finishing needle
 TDF 9 eight fluted composite finishing bur
 TDF 3 eight fluted composite finishing bur
 TDF 3SF 30 fluted composite finishing bur

- 21) Jiffy polishers and brushes - Ultradent
- 22) Optiguard surface sealant - Kerr Corporation
- 23) Biscover – Bisco
- 24) Accufilm 2 articulating paper – Parkell
- 25) Lasting Finish – Dentsply/Caulk
- 26) HuFriedy Plugger - PLGOR 4
- 27) Composi-Tight 3D Matrix System - Garrison Dental Solutions
- 28) Walser Sectional Matrix - Vident
- 29) Tubulicid Red -Global Dental, New York
- 30) AcQuaSeal (B) Dentin Desensitizer – AcQuaMed Technologies
- 31) Occlubrush – Kerr Hawe
- 32) #2 Keystone Brush – Flat - Patterson Dental
- 33) Q Finishers – Komet USA
- 34) Seal and Shine – Pulpdent
- 35) Optidiscs – Kerr Hawe
- 36) V3 Sectional Matrix – Triodont
- 37) Comporoller – Kerr Hawe

2. Laboratory Processed Composite And Porcelain Inlays And Onlays

- 1) Porcelain Hydrofluoric Acid Etchant - Pulpdent
- 2) Silane Primer – Bisco, Kerr Corporation and 3M Dental Products
- 3) Diamond Instruments
 Brasseler USA
 845KR-025 large bucket
 845KR-018 small bucket
 5855-016 shorter than short
 8855-016 shorter than short
 10839-016 tissue protected end cutting

8392-016 interproximal finishing

H32 – 012 amalgam removal

Axis Dental

M845KR-025 large bucket

M845KR-018 small bucket

SC32855-016 Bambino

F32855-014 Bambino

M839-016 tissue protected end cutting

F392-016 interproximal finishing

- 4) Exa'lence – GC America
- 5) Honigum and Honigum Quad Fast – Zenith/DMG
- 6) Take One Advanced – Kerr Corporation
- 7) Luxabite – Zenith
- 8) NX3 Universal Luting Cement and MaxCem Elite - Kerr Corporation
- 9) Calibra and Smart Cem 2 – Dentsply/Caulk
- 10) Maxcem Elite – Kerr Corporation
- 11) G-Cem Automix – GC America
- 12) Set! – Southern Dental Industries
- 13) Porcelain flame shaped finishers - gray and pink – Brasseler USA,
PDQ Polishers - Axis Dental
- 14) Optiguard surface sealant - Kerr Corporation
- 15) Tempfil temporary restorative material - Kerr Corporation
- 16) EasyTemp – Cosmodent
- 17) Luxatemp – Zenith
- 18) Kleer-Veneer luting cement – Pudent
- 19) Structure Premium – Voco

3. Provisional Restorations

- 1) Integrity – Dentsply Caulk
- 2) Venus Provisional – Heraeus Kulzer
- 3) Fill In Unidose - Kerr Corporation
- 4) Luxatemp – Zenith
- 6) Tray Rite (.020) Plastic Sheets – Raintree Essix
- 7) Extrude vinyl polysiloxane putty – Kerr Corporation
- 8) Mineral Oil - USP
- 9) Burs

Axis Dental

Acrylic Flame Shaped UC078E-060

Acrylic Tapered UC261-EF023

Brasseler USA

Acrylic Flame shaped - 78-060

Acrylic Tapered - 261-EF023

556,557 Carbide straight handpiece - S.S. White

- 10) Discs and Finishers
 - Cosmodent Flexi-discs - 3/4" fine garnet with Long, Straight Handpiece Mandrel
 - Safe sided diamond - Brasseler 917-220 (.45)
 - Safe sided diamond - Brasseler 911-HH-220 (.1)
 - Medium silicon carbide polisher – Brasseler 41019HP
 - Cotton Buff – Brasseler – 15122 HP
- 11) George Taub Minute Stains - Cervical Blend, Blue and White
 - George Taub Products and Fusion Company, Jersey City, NJ – 201-798-5353
- 12) Kerr Kolar Plus Tints – Kerr Corporation
- 13) Quik Glaze – All Dental Prodx
- 14) Optiguard – Kerr Corporation
- 15) Seal and Shine – Pulpdent

4. Crown and Bridge/Porcelain Veneers

- 1) Tooth Preparation – C & B
 - Axis Dental
 - SC856-014 super course rounded cylinder “favorite”
 - SC856-016 super course rounded cylinder “second favorite”
 - M849-009 thinnest tapered cylinder
 - C379-023 elliptical or football for max ant lingual
 - F856-014 30 micron polish prep
 - F856-018 30 micron polish prep
 - F379-023 elliptical or football 30 micron polish prep
 - Brasseler USA
 - 5856-014 super course rounded cylinder “favorite”
 - 5856-018 super course rounded cylinder “second favorite”
 - 849L-009 thinnest tapered cylinder
 - 6379-023 elliptical or football for max ant lingual
 - 8856-014 30 micron polish prep
 - 8856-018 30 micron polish prep
 - 379F-023 elliptical or football 30 micron polish prep

Tooth Preparation – Laminate Veneers

Brasseler USA
 LVS 1 .5 mm depth cut
 LVS 2 .3 mm depth cut

LVS 3 - 2 grit prep diamond (.016)
 LVS 4 - 2 grit prep diamond (.014)
 8850-014 30 micron polish prep
 875S-009 – small chamfer bur (elbow)

Axis Dental
 M828-026 .5 mm depth cut
 M828-022 .3 mm depth cut
 F850-014 30 micron polish prep
 M875S-009 small chamfer bur (elbow)

2) Gingival Retraction

UltraPak knitted cord - 000, 00, 0, 1, and 2 - Ultradent
 Astringedent, Viscostat clear, and dento-infusors - Ultradent
 Cord placement and gingival retraction/protection - PFI G 4-5,
 PFI A-6 – HuFriedy
 Expasyl – Kerr Corporation

3) Impressions

Take One Advanced - Kerr Corporation
 Honigum, Honigum Quad Fast, and Status Blue – Zenith
 Exa'lence – GC America
 Aquasil Ultra and Digit – Dentsply/Caulk
 D&D Dental Impression Trays – Superior Dental and Surgical
 Manufacturing, Inc. 800 - 528-7297
 Alginot – Kerr Corporation
 Disposable Impression Trays - H.J. Bosworth

4) Provisional Cementation

Durelon polycarboxylate cement – 3M/Espe (long term
 provisional)
 Zone Provisional Cement – Dux Dental (short term provisional)
 Tempbond Clear - Kerr Corporation (short term provisional)

5) Final Cementation

MaxCem Elite – Kerr Corporation
 G-Cem Automix – GC America
 Fuji Cem – GC America

NX3 Universal Luting Cement (porcelain crowns, inlays, onlays, and veneers) - Kerr Corporation
 Calibra and SmartCem– Dentsply/Caulk
 BiFix SC – Voco America
 Set! – Southern Dental Industries
 I Cem – Heraeus Kulzer

6) Porcelain Polish and Adjustment

Polishing wheels, cups, points - gray and pink – Brasseler USA
 and Axis Dental
 Diamond polishing paste - Kerr Corporation

7) Porcelains

Venus Porcelain– Heraeus Kulzer
 Avanti and OPC 3-G - Pentron Dental Ceramics
 InCeram – Vident
 D-Sign, Empress, Empress Esthetic, Emax – Ivoclar
 Procera Zirconium – Noble Biocare
 Lava – 3M

8) Metal Ceramic Systems - Captek

9) Laboratory Processed Composite

BelleGlass NG – Kerr Corporation
 Cristobal – Dentsply/Caulk
 Gradia Indirect – GC America

5. Tooth Whitening

- 1) LiquidDam – Discus Dental
- 2) AcQuaBrite – AcQuaMed Technologies
- 3) AcQuaSeal (B) Desensitizer – AcQuaMed Technologies 1-800- 731-4337
- 4) Venus Whitening – Heraeus Kulzer
- 5) Zoom – Discus Dental
- 6) Pola In Office Whitening - SDI

6. Dental Technologies

Erbium, Chromium: YSGG Hard and Soft Tissue Laser – Biolase Technologies
 EZLase 940nm Diode Laser – Biolase Technologies
 EZ Shade and 3D Shade Systems - Vident

3I – Implant Innovations – Implant Prosthetics
Atlantis Abutments – Astra Tech
Iero Digital Impressions - Cadent