

2019 CATALOG



DENTAL
TECHNOLOGIES

ORDERING OPTIONS

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RESTORATIVES

Dental Technologies' unique dental filling materials ensure professionals strike an ideal balance between ease of dispensing and optimal handling. Whether you require a flowable composite or a universal dental composite, Dental Technologies' products provide superior aesthetics, handling and excellent results, making dental restorations undetectable.

ALPHA III™ NANO

LIGHT CURE NANO-HYBRID COMPOSITE



Alpha III™ NANO is a light cure, fluoride containing, Bis-GMA resin-based nano-hybrid composite containing fluorescence to provide duplication of the natural tooth surface. Alpha III™ NANO consists of 62.63% by volume of specifically selected inorganic fillers which range in particle size from 0.18 micron to 2 micron that provide exceptional wear resistance and radiant polishability. Alpha III™ NANO is available in 6 Vita® shades (A1, A2, A3, A3.5, B1, and B2). All shades are radio-opaque for easy identification. Alpha III™ NANO is packaged in a syringe, or single-dose capsules.

TECHNICAL DATA

Compressive Strength	280 MPa
Flexural Strength	94 MPa
Diametral Strength	48 MPa
Filler Particle Range	0.18 μ - 2.0 μ
Average Particle Size	0.66 μ

REFILL CONTENTS

1 x 4.5g Alpha III™ NANO Light Cure Composite Syringe

REF CODE	DESCRIPTION
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108.0101.002	A1
108.0201.002	A2
108.0301.002	A3
108.0401.002	A3.5
108.0601.002	B1
108.0701.002	B2

UNIT-DOSE CONTENTS

15 x .30g Alpha III™ NANO Light Cure Composite Unit Dose Tips

REF CODE	DESCRIPTION
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108.0102.002	A1
108.0202.002	A2
108.0302.002	A3
108.0402.002	A3.5
108.0602.002	B1
108.0702.002	B2

ALPHA-FLOW®

LIGHT CURE RESIN-BASED
MICRO-HYBRID FLOWABLE COMPOSITE

TECHNICAL DATA

Compressive Strength	206 MPa
Flexural Strength	110 MPa
Diametral Strength	42 MPa
Average Particle Size	0.65µ

REFILL CONTENTS

1 x 2g Alpha-Flow® Composite Syringe, 5 Syringe Applicator Tips

REF CODE

DESCRIPTION

103.0102.002	A1
103.0202.002	A2
103.0302.002	A3
103.0402.002	A3.5
103.0602.002	B1
103.0702.002	B2
103.1502.002	Universal Opaquer

REF CODE

DESCRIPTION

103.0003.002	(Standard) 4 x 2g Alpha-Flow® Composite Syringe (Shades A2, A3, B2, Universal Opaquer), 20 Syringe Applicator Tips
103.0004.002	(Custom) 4 x 2g Alpha-Flow® Composite Syringe (Choice of any 4 shades), 20 Syringe Applicator Tips



Alpha-Flow® is a radiopaque fluoride containing light cure resin-based micro-hybrid flowable composite. The specially formulated materials incorporates both a Nano-sized filler for increased flexibility and superior polishability and a 0.7 micron filler for excellent strength and wear resistance. This special combination provides a material with extreme versatility for use in a wide range of procedures, including Class III and V cavity figurations and small Class I and II restorations. Alpha-Flow® contains fluorescence to provide a duplication of the natural tooth surface.

ALPHA II® AP

LIGHT CURE MICRO-HYBRID COMPOSITE



TECHNICAL DATA

Compressive Strength	230 Mpa
Flexural Strength	110 MPa
Diametral Strength	45 MPa
Filler Particle Range	0.02µ - 2.0µ
Average Particle Size	1.0µ



Alpha II® AP is a radiopaque fluoride containing light-cure micro-hybrid restorative composite. The special combination of fillers form a material that is extremely durable and wear-resistant; making it ideal for Class I and II restorations yet highly polishable for use in all Class II, IV and V restorations. Alpha II® AP has optimal handling characteristics. The material can be easily manipulated without sticking to your instruments. Alpha II® AP contains fluorescence to provide a duplication of the natural tooth surface.

REFILL CONTENTS

1 x 4.5g Alpha II® AP Light Cure Composite Syringe

REF CODE	DESCRIPTION
102.0101.002	A1
102.0201.002	A2
102.0301.002	A3
102.0401.002	A3.5
102.0601.002	B1
102.0701.002	B2
102.1501.002	Universal Opaquer
102.1601.002	Light Yellow Opaquer
102.1701.002	Light Gray Opaquer
102.1901.002	Incisal

UNIT-DOSE CONTENTS

15 x .30g Alpha II® AP Light Cure Composite Unit Dose Tips

REF CODE	DESCRIPTION
102.0102.002	A1
102.0202.002	A2
102.0302.002	A3
102.0402.002	A3.5
102.0602.002	B1
102.0702.002	B2
102.1502.002	Universal Opaquer
102.1602.002	Light Yellow Opaquer
102.1702.002	Light Gray Opaquer
102.1902.002	Incisal

REF CODE	DESCRIPTION
102.0008.002	3 x 4.5g Alpha II® AP Light Cure Composite Syringe (choice of shades), 1x4g Alpha-Etch 37® Syringe, 6ml Alpha-Bond®, Brushes, Syringe Applicator Tips, Dispensing Pad

ALPHA-DENT® LIGHT CURE COMPOSITE

LIGHT CURE HYBRID COMPOSITE



TECHNICAL DATA

Compressive Strength	225 MPa
Flexural Strength	95 MPa
Diametral Strength	47 MPa

REFILL CONTENTS

1 x 4.5g Alpha-Dent® Light Cure Hybrid Composite Syringe

REF CODE	DESCRIPTION
101.0101.001	A1
101.0201.001	A2
101.0301.001	A3
101.0401.001	A3.5
101.0501.001	A4
101.0601.001	B1
101.0701.001	B2
101.0801.001	B3
101.1001.001	C1
101.1101.001	C2
101.1201.001	C3
101.1401.001	D4
101.1501.001	Universal Opaquer
101.1601.001	Light Yellow Opaquer
101.1701.001	Light Gray Opaquer
101.1901.001	Incisal

UNIT-DOSE CONTENTS

15 x 30g Alpha-Dent® Light Cure Hybrid Composite Unit Dose

REF CODE	DESCRIPTION
101.0103.001	A1
101.0203.001	A2
101.0303.001	A3
101.0403.001	A3.5
101.0503.001	A4
101.0603.001	B1
101.0703.001	B2
101.0803.001	B3
101.1003.001	C1
101.1103.001	C2
101.1203.001	C3
101.1403.001	D4
101.1503.001	Universal Opaquer
101.1603.001	Light Yellow Opaquer
101.1703.001	Light Gray Opaquer
102.1903.001	Incisal

REF CODE	DESCRIPTION
101.0000.001	(Standard) 7 x 4.5g Composite Syringes, 3ml Light Cure Bonding Resin, 7ml Etchant Liquid, Brushes, Brush Holder, Dispensing Pad (Shades: A1, A2, A3, B2, B3, C3, D4)
101.0001.001	(Custom) 7 x 4.5g Composite Syringes, 3ml Light Cure Bonding Resin, 7ml Etchant Liquid, Brushes, Brush Holder, Dispensing Pad (Choice of shades)
101.0002.001	(Standard) 7 x 4.5g Composite Syringes, 7ml Light Cure Bonding Resin, 2 x 4g Etchant Gel Syringes & Tips, Brushes, Brush Holder, Dispensing Pad (Shades: A1, A2, A3, B2, B3, C3, D4)
101.0003.001	(Custom) 7 x 4.5g Composite Syringes, 7ml Light Cure Bonding Resin, 2 x 4g Etchant Gel Syringes & Tips, Brushes, Brush Holder, Dispensing Pad (Choice of Shades)
101.0008.001	(Custom) 2 x 4.5g Composite Syringes, 3ml Light Cure Bonding Resin, 3ml Etchant Liquid, Brushes, Dispensing Pad (Choice of Shades)
101.0010.001	(Custom) 4 x 4.5g Composite Syringes, 3ml Light Cure Bonding Resin, 7ml Etchant Liquid, Brushes, Dispensing Pad (Choice of shades)

Alpha-Dent® Light Cure Composite restorative is radiopaque. It has the versatility of the Hybrid composite while measuring high compressive strength with excellent polishability. The composite is appropriate for almost every type of restoration. The material is available with the Exact Match System, which uses a specially designed computer program to match the composite color and translucency to the VITA® shade guide.

ALPHA-DENT® SELF CURE COMPOSITE

SELF CURE HYBRID COMPOSITE



This self cure resin based composite contains 63% by volume of a blend of radiopaque fillers. With its ideal mechanical properties exhibiting high compressive strength and low water sorption, it has become a best seller in its category. Available in one Universal shade that blends well to the existing tooth structure yielding an esthetically pleasing restoration.

TECHNICAL DATA

Compressive Strength	210 MPa
Flexural Strength	100 MPa
Diametral Strength	42 MPa

REF CODE	DESCRIPTION
110.0000.001	14g/14g Standard Kit
110.0002.001	14g/14g Kit with Bonding System
110.0003.001	14g/14g Kit with Bonding System (Etch Gel)
110.0004.001	28g/28g Standard Kit
110.0006.001	28g/28g Kit with Bonding System
110.0007.001	28g/28g Kit with Bonding System (Etch Gel)
110.0008.001	7g/7g Standard Kit
110.0009.001	7g/7g Kit with Bonding System
110.0010.001	5g/5g Standard Kit
110.0011.001	5g/5g Kit with Bonding System
110.0012.001	3g/3g Standard Kit
110.0013.001	3g/3g Kit with Bonding System
110.0020.001	1.5g/1.5g Standard Kit
110.0021.001	1.5g/1.5g Kit with Bonding System

ALPHA-GLAZE® SURFACE SEALANT

LIGHT CURE
SURFACE SEALANT



REF CODE

403.0101.002

DESCRIPTION

7ml Surface Sealant with Fluoride

Alpha-Glaze® Surface Sealant is a fluoride containing light cure unfilled resin with low viscosity to be used as a finishing sealant for composites and resin cements. It is formulated to penetrate and seal the micro-cracks and surface imperfections that are created by the finishing procedures. It can also be used to treat the enamel surface prior to applying Orthodontic Appliances.

ALPHA-CORE® DC

DUAL CURE RESIN BASED COMPOSITE
FOR CORE BUILD UPS



Alpha-Core® DC is a highly filled radiopaque, dual cure composite in an Automix Delivery System designed specially for core build-ups and cementation of posts and pins. The material exhibited ideal mechanical properties with high compressive and tensile strength yet maintaining a dentin like feel when cutting. Its ideal handling characteristics allows for direct placement of the material with the Intra Oral Tips. Alpha-Core® DC is available in Natural Shade (A2) for use under ceramic crowns and Blue Shade to distinguish core material from the tooth structure.

TECHNICAL DATA

Compressive Strength	296 MPa
Flexural Strength	143 MPa
Diametral Strength	39 MPa

REF CODE

DESCRIPTION

122.0003.002	Natural (A2) kit, 50g Cartridge, 10 Automix Tips, 10 Intra Oral Tips
122.0004.002	Blue Kit, 50g Cartridge, 10 Automix Tips, 10 Intra Oral Tips

ALPHA-CORE® SC

SELF CURE RESIN BASED COMPOSITE
FOR CORE BUILD UPS



TECHNICAL DATA

Compressive Strength	255 MPa
Flexural Strength	110 MPa
Diametral Strength	50 MPa

REF CODE

120.0025.002

DESCRIPTION

White Kit: 14g Catalyst, 14 Base, Spatulas, Mixing Pads

120.0026.002

Natural Kit: 14g Catalyst, 14 Base, Spatulas, Mixing Pads

Alpha-Core® SC is a self cure composite specifically designed for core build ups and cementations of posts and pins. The material exhibits ideal mechanical properties with high compressive and tensile strength yet maintaining a dentin like feel when cutting. Its ideal handling characteristics allows the materials to be placed with a syringe and depending on the shade of the base paste it can be used to match or contrast the tooth color.





PREVENTIVES

Dental Technologies' preventive products are available to dental professionals for use during in-office procedures to address and prevent early-onset of patient oral disease.

ALPHA-SEAL®

LIGHT CURE RESIN-BASED
PIT & FISSURE SEALANT



Alpha-Seal® is a light cure, resin-based Pit & Fissure Sealant with fluoride. This sealant contains 50% radiopaque nano-sized fillers. The hard setting, wear resistant material has an ideal flowable viscosity for maximum coverage and protection to seal the pits and fissures of teeth susceptible to caries. The syringe needle tips allow for quick and accurate placement of the material. Alpha-Seal® is available in an Opaque shade to allow for easy identification during patient examinations and in a Clear shade for patients who wish to have an “invisible” sealant.

TECHNICAL DATA

Compressive Strength 265 MPa
Depth of Cure 5.0/30 sec

REF CODE	DESCRIPTION
401.0009.002	White Kit: 3 x 1.5g Alpha-Seal® Syringes, 10 Dispensing Tips, 1 x 4g Alpha-Etch37® Syringe, 10 Dispensing Tips, 20 Disposable Brushes
401.0010.002	Clear Kit: 3 x 1.5g Alpha-Seal® Syringes, 10 Dispensing Tips, 1 x 4g Alpha-Etch37® Syringe, 10 Dispensing Tips, 20 Disposable Brushes
401.0103.002	1.5g Syringe with 3 tips-Opaque (White)
401.0303.002	1.5g Syringe with 3 tips-Clear

REF CODES	DESCRIPTION
560.1301.002	No Added Color/Flavor/Fluoride (jar of 200 x 2g)
560.0204.002	Medium Mint (jar of 200 x 2g)
560.1204.002	Coarse Mint (jar of 200 x 2g)
560.0304.002	Medium Cherry (jar of 200 x 2g)
560.0604.002	Coarse Cherry (jar of 200 x 2g)

REF CODES	DESCRIPTION
560.0202.002	Medium Mint (340g)
560.1202.002	Coarse Mint (340g)
560.0302.002	Medium Cherry (340g)
560.0602.002	Coarse Cherry (340g)

REF CODES	DESCRIPTION
560.0203.002	Medium Mint (100g)
560.1203.002	Coarse Mint (100g)
560.0303.002	Medium Cherry (100g)
560.0603.002	Coarse Cherry (100g)



Alpha-Pro® is a blend of polishing and cleaning agents containing Sodium Fluoride. This splatter-free formula rinses easily and completely. Medium grit is recommended for normal cleansing, polishing, and plaque removal. Coarse grit is recommended for extra heavy stain, including tobacco and heavy plaque deposits. Also available without added color pigments, flavor and fluoride for patients who may be allergic to additives. It is a medium grit paste ideal prior to composite bonding, sealants, and orthodontic bracket applications.

ALPHA-PRO® KIDS PACK

PROPHYLAXIS PASTE



REF CODES	DESCRIPTION
560.0000.002	200 Unit Dose Cups x 2g, 200 Fun Stickers, Ring

Alpha-Pro® Kids Pack is a blend of gentle polishing and cleaning agents containing Sodium Fluoride. This splatter-free formula rinses easily and completely. A blend of fine and medium grits ideal for children. Our combo pack contains 50 of each of the following yummy flavors.

Four Fantastic Flavors: Sweet Cotton Candy / Chocorific Chocolate / Watermelon Wonder / Berry-licious

ALPHA-PRO® APF

TOPICAL GEL



REF CODE	DESCRIPTION
009.4201.002	Strawberry - 17.5oz (497g)
009.4301.002	Vanilla Orange - 17.5oz (497g)

Alpha-Pro® APF is a 60 second treatment containing Acidulated Phosphate Fluoride. Alpha-Pro® APF delivers 1.23% Fluoride Ion to tooth enamel. Topical application of APF gel is indicated in the prevention of dental caries.

ALPHA-CAINE®

TOPICAL ANESTHETIC



REF CODES	DESCRIPTION
029.0101.002	Strawberry - 1oz (30g)
029.0201.002	Mint - 1oz (30g)
029.0301.002	Cherry - 1oz (30g)
029.0401.002	Bubble Gum - 1oz (30g)

Alpha-Caine® is a 20% benzocaine topical anesthetic gel used to provide fast, temporary relief to patient's with minor mouth irritations, ulcers, wounds, or for relieving pain prior to injection.

Four Fantastic Flavors: Strawberry / Mint / Bubble Gum / Cherry

ALPHA-PRO® WHITE VARNISH

5% NAF FLUORIDE VARNISH



REF CODE	DESCRIPTION
407.0501.002	50 Unit Dose Cups (Bubble Gum) - 0.5ml each, 50 Fun Stickers, 50 Brushes, Cup Holder
407.0601.002	50 Unit Dose Cups (Melon) - 0.5ml each, 50 Fun Stickers, 50 Brushes, Cup Holder
407.0701.002	50 Unit Dose Cups (Strawberry) - 0.5ml each, 50 Fun Stickers, 50 Brushes, Cup Holder



Alpha-Pro® White Varnish contains 5% sodium fluoride. It is used in the treatment of dentinal and post-operative sensitivity. Alpha-Pro® White Varnish when applied practically becomes invisible, unlike traditional varnishes that cause unsightly yellow coloring of the teeth. Alpha-Pro® White Varnish sets immediately on contact with saliva, leaving a smooth, thin layer. Patient can eat and drink two hours after treatment.

ALPHA-DENT® LIGHT CURE PIT & FISSURE



REF CODE	DESCRIPTION
401.0101.001	3ml Light Cure Sealant-Opaque (White)

REF CODE	DESCRIPTION
401.0000.001	2 x 3ml Sealant, 7ml Etch Liquid, Dispensing Pad
401.0003.001	2 x 3ml Sealant, 2 x 4g Etch Gel Syringes, Dispensing Pad

The hard-setting wear resistant unfilled, resin based material has an ideal flowable viscosity for maximum coverage and protection to seal pits and fissures of teeth susceptible to caries.

ALPHA-DENT® HOME CARE FLUORIDE GEL

0.40% STANNOUS FLUORIDE



REF CODE	DESCRIPTION
004.0102.001	Case of 12 x 4.3oz (121.9g) Tube - Mint
004.0202.001	Case of 12 x 4.3oz (121.9g) Tube - Bubble Gum
004.0402.001	Case of 12 x 4.3oz (121.9g) Tube - Strawberry
004.0802.001	Case of 12 x 4.3oz (121.9g) Tube - Grape

Ideal product for those patients suffering from sensitivity caused from tooth whitening procedures. The Home Care Fluoride Gel is a fluoride treatment gel intended for home use by simply brushing on and rinsing. It provides the benefits of stannous fluoride, inhibits plaque growth, helps eliminate hypersensitivity, and aids in the prevention of dental caries. The gel is available in four great flavors! Reduces the possibility of de-calcification and band marks for orthodontic patients.

ALPHA DAM®

LIGHT CURE GINGIVAL DAM



REF CODE

582.0101.002

DESCRIPTION

3.5g Syringe with 5 Dispensing Tips

This material serves as a barrier for in-office whitening treatments. The material cures quickly and evenly, while maintaining low exotherms (temperature rise of less than 12° C) to ensure patient comfort.

TOOTHPASTE



REF CODE	DESCRIPTION
007.0202.002	Mint Majesty™ Toothpaste, 4oz.
007.0102.002	Twinkle™ Bubble Gum Fluoride Toothpaste, 4oz.
032.0101.002	Apex™ Natural Toothpaste, 4oz.

Mint Majesty™ Fluoride Toothpaste has earned the ADA Seal of Acceptance. This toothpaste whitens and strengthens the enamel as you brush. The Mint flavor leaves your breath minty fresh.

Twinkle™ Bubble Gum Fluoride Toothpaste has earned the ADA Seal of Acceptance. This toothpaste cleans and strengthens the enamel. The Bubble Gum flavor makes brushing fun for kids.

Apex™ Natural Toothpaste is a fluoride free toothpaste containing all natural ingredients. This toothpaste cleans and whitens teeth. The Mint flavor leaves your breath minty fresh.





ADHESIVES

When it comes to dental bonding agents, Alpha-Bond® is the brand you can trust. Our full family of dental bonding products will meet all your bonding needs. Alpha-Bond® dental bonding agents include the convenience of a self-etch bonding agent, the ease of an all-in-one and the reliability of a tried and true approach. Each of our dental bonding agents provides the security and confidence you require as a professional with ease of use and essential patient comfort.

ALPHA-ETCH 37®

37% PHOSPHORIC ACID ETCHANT



A 37% phosphoric acid etchant designed for use on both dentin and enamel. The ideal viscosity of the gel formula stays where placed and will not flow onto exposed surrounding tissue. All formulas rinse away clean without leaving any residue. Available in blue and green color.

REF CODE	DESCRIPTION
501.0103.002	12g Blue Etchant Gel Syringe, 20 Applicator Tips
501.0105.002	4g Blue Etchant Gel Syringe, 5 Applicator Tips
501.0203.002	12g Green Etchant Gel Syringe, 20 Applicator Tips
501.0205.002	4g Green Etchant Gel Syringe, 5 Applicator Tips
503.0102.001	15ml Blue Etchant Liquid Bottle
503.0103.001	7ml Blue Etchant Liquid Bottle
503.0203.001	7ml Green Etchant Liquid Bottle
503.0205.001	3ml Green Etchant Liquid Bottle

REF CODE	DESCRIPTION
501.0005.002	Blue Kit (4x4g, 20 Tips)
501.0006.002	Green Kit (4x4g, 20 Tips)
501.1213.002	Blue Kit (4x1.2ml)
501.1211.002	Jumbo Kit Blue: 2 x 25ml syringes, 4 empty refill 4g syringes, 50 tips, 1 connector

ALPHA-BOND® SE

SELF ETCH ADHESIVE

TECHNICAL DATA

Bond Strength to Dentin 37 MPa



REF CODE

211.0401.002

DESCRIPTION

Alpha-Bond® SE 5ml

Alpha-Bond® SE is a 7th generation self-etch adhesive formulated to bond to multiple substrates for both direct and indirect bonding procedures. It's a universal adhesive that has the bond strength and durability of a total-etch adhesive while eliminating the etching step.

ALPHA-BOND®

ACETONE BASED
BONDING ADHESIVE



Alpha-Bond® is a 5th generation single component acetone based adhesive with a dual cure activator (purchase separately) formulated to bond to multiple substrates for both direct and indirect bonding procedures. It contains the hydrophilic monomer PMGDM that allows penetration into the tubules, inter-tubules and peritubular dentin. For a single step light cure adhesive, use the bottle marked adhesive. By combining the dual cure activator with the adhesive, you can confidently bond to self cure composites and areas inaccessible to light.

TECHNICAL DATA

Bond Strength to Dentin

25 MPa



REF CODE	DESCRIPTION
211.0001.002	Alpha-Bond® 6ml
211.0201.002	Alpha-Bond® Activator 3ml

ALPHA-DENT® LIGHT CURE BONDING ADHESIVE

REF CODE	DESCRIPTION
206.0102.001	3ml Light Cure Bonding Resin
206.0101.001	7ml Light Cure Bonding Resin

REF CODE	DESCRIPTION
206.0000.001	2 x 3ml Bonding Adhesive, 7ml Etch Liquid, Dispensing Pad
206.0001.001	2 x 3ml Bonding Adhesive, 2 x 4g Etch Gel Syringes, Dispensing Pad



Alpha-Dent® Light Cure Bonding Adhesive is designed for bonding composite resin materials to dentin and enamel. The ideal viscosity allows the material to penetrate into microtubules to enhance mechanical adhesion.

ALPHA-DENT® SELF CURE BONDING ADHESIVE



REF CODE	DESCRIPTION
200.0000.001	3ml Base Adhesive, 3ml Catalyst Adhesive, 7ml Etch Liquid, Mixing Pad
200.0001.001	3ml Base Adhesive, 3ml Catalyst Adhesive, 2 x 4g Etch Gel Syringes, Mixing Pad

Alpha-Dent® Self Cure Bonding Adhesive is designed for bonding composite resin materials to dentin and enamel. The ideal viscosity allows the material to penetrate into microtubules to enhance mechanical adhesion.

ALPHA-DENT® CAVITY VARNISH



REF CODE	DESCRIPTION
407.0101.001	14ml Varnish

Alpha-Dent® Cavity Varnish is formulated without chloroform, unlike other products on the market. It is used to form a barrier to protect exposed dentin and reduce fluid leakage around the tooth restoration interface.





PROVISIONALS

Provisional materials are essential for the practice of dentistry. The ability to temporarily bond restorations, crowns, or bridges allows dentists the time they need to create more permanent restorations without sacrificing patient comfort and dental function. Quality materials must be strong, yet easy to release from the prep or temporary restoration. Dental Technologies' is proud to offer a variety of provisional materials for every practice.

ALPHA-CROWN®

CROWN & BRIDGE MATERIAL



Alpha-Crown® crown & bridge material is specifically designed for fabricating temporary crowns and bridges with ease and convenience. The static mixing tip provides automatic mixing from the dual chambered cartridge to greatly reduce in-office procedure time. The Bis-acryl material is very durable, color stable, and wear resistant. The greater flexibility facilitates deformation free removal of the material from the patient's mouth. Less than 4° C generated from polymerization. Alpha-Crown contains fluorescence to provide a duplication of the natural tooth surface.

TECHNICAL DATA

Compressive Strength	260 MPa
Flexural Strength	110 MPa
Diametral Strength	43 MPa
Mixing Ratio (Base/Catalyst)	1:1
Temperature Rise During Polymerization	4° C/39° F

REF CODE	DESCRIPTION
113.0005.002	74g Cartridge (Shade A1), 10 Automix Tips
113.0006.002	74g Cartridge (Shade A2), 10 Automix Tips
113.0007.002	74g Cartridge (Shade A3), 10 Automix Tips
113.0009.002	74g Cartridge (Shade B1), 10 Automix Tips

ALPHA-EASE®

DESENSITIZER



REF CODE	DESCRIPTION
408.0101.002	Alpha-Ease® 7ml Desensitizer

Alpha-Ease® is a Hema/Glutaraldehyde desensitizer indicated for use on sensitive cavity preparations prior to the application of restorative material. It provides a physiological seal within the dentinal tubules by polymerization with the proteins in the tubules. The material provides virtually immediate relief from pain caused by hypersensitivity and is formulated with an antimicrobial to prevent micro-leakage.

ALPHA-CAL[®]

CALCIUM HYDROXIDE PASTE



Alpha-Cal[®] is a calcium hydroxide paste with Barium Sulfate used as a root canal sealer for the temporary filling of root canals after conventional endodontic treatments. Alpha-Cal[®] is an aqueous, radiopaque, high pH (>12.0) paste packaged in a syringe ready to be dispensed through disposable tips into the root canal.

REF CODE	DESCRIPTION
414.0000.002	4 x 1g Syringe, 8 Syringe Tips

ALPHA-TCEM™ NE

TEMPORARY CEMENT, EUGENOL FREE



REF CODE

322.0000.002

DESCRIPTION

2 x 7g Alpha-TCem™ NE Cartridges,
10 Disposable Mixing Tips

Alpha-TCem™ NE is a non-eugenol temporary cement. It is designed for cementing temporary crowns and bridges, inlays and onlays, as well as other temporary restorations. It offers strong adhesion to the tooth yet allows easy removal of the temporary restoration. The quick, automix cartridge makes Alpha-TCem™ NE fast and easy to use.

ALPHA-DENT® ZINC PHOSPHATE CEMENT

LUTING CEMENT



REF CODE	DESCRIPTION
305.0000.001	32g Powder (Light Yellow), 16.5ml Liquid, Measuring Scoop
305.0002.001	32g Powder (White), 16.5ml Liquid, Measuring Scoop

Alpha-Dent® Cements are specially formulated for superior strength, resistance to dissolution, and oral retention. They are impervious to oral fluids, and thus permanent under oral conditions. The material is recommended for cementing crowns, inlays, orthodontic bands, temporary fillings, fixed bridges, or as a base under any filling material.

ALPHA-DENT® POLYCARBOXYLATE CEMENT

LUTING CEMENT



REF CODE

306.0000.001

DESCRIPTION

32g Powder, 16.5ml Liquid, Measuring Scoop, Mixing Pad

Alpha-Dent® Cements are specially formulated for superior strength, resistance to dissolution, and oral retention. They are impervious to oral fluids, and thus permanent under oral conditions. The material is recommended for cementing crowns, inlays, orthodontic bands, temporary fillings, fixed bridges, or as a base under any filling material.

ALPHA-DENT® GLASS IONOMER CEMENT

LUTING CEMENT



REF CODE	DESCRIPTION
307.0000.001	18g Powder, 16.5ml Liquid, Measuring Scoop, Mixing Pad

Alpha-Dent® Cements are specially formulated for superior strength, resistance to dissolution, and oral retention. They are impervious to oral fluids, and thus permanent under oral conditions. The material is recommended for cementing crowns, inlays, orthodontic bands, temporary fillings, fixed bridges, or as a base under any filling material.





ORTHODONTICS

Orthodontists know that good bonding is essential to patient success. That is why Orthodontists choose Alpha-dent® brand for its ease of use and providing professionals with the confidence they need to know brackets and bands will stay in place.

ALPHA-DENT® ONE-STEP BRACKET ADHESIVE



One-Step Bracket Adhesive is a Paste-Primer system formulated to bond to metal, ceramic and plastic brackets. The unique filler and primer combination used produces an ideal bond and a smooth tacky viscosity minimizing bracket flotation.

REF CODE	DESCRIPTION
209.0101.001	Alpha-Dent® One-Step 12ml Primer
301.0101.001	Alpha-Dent® 14g One-Step Adhesive Jar
301.0102.001	Alpha-Dent® 14g One-Step Adhesive (40x.35g) Unit Dose
301.0104.001	Alpha-Dent® 3.5g One-Step Adhesive Syringe

REF CODE	DESCRIPTION
301.0000.001	14g Adhesive, 12ml Primer, 7ml Etch Liquid, Brushes, Spatulas, Mixing Pad
301.0001.001	14g Adhesive (40 x .35g Unit Dose), 12ml Primer, 7ml Etch Liquid, Brushes, Spatulas, Mixing Pad
301.0008.001	1 X 3.5g Adhesive, 5ml Primer, 3ml Etch Liquid, Brushes, Spatulas, Mixing Pad
301.0003.001	4 x 3.5g Adhesive, 12ml Primer, 7ml Etch Liquid, Brushes, Spatulas, Mixing Pad

ALPHA-DENT® LIGHT CURE BRACKET ADHESIVE

REF CODE	DESCRIPTION
208.0101.001	Alpha-Dent® 7ml Light Cure Bracket Bonding Resin
303.0202.001	Alpha-Dent® 5g Light Cure Bracket Adhesive Syringe
303.0204.001	Alpha-Dent® 14g (40 x .35g) Light Cure Bracket Adhesive Unit Dose

REF CODE	DESCRIPTION
303.0002.001	1 x 5g Adhesive, 3ml LC Bracket Bonding Resin, 3ml Etchant Liquid, Brushes, Spatula, Dispensing Tips, Brushes, Dispensing Pad
303.0003.001	4 x 5g Adhesive, 2 x 3ml LC Bracket Bonding Resin, 7ml Etchant Liquid, Brushes, Spatula, Dispensing Pad
303.0005.001	14g (40 x .35g Unit Dose), 7ml LC Bracket Bonding Resin, 2 x 4g Etch Gel Syringes, Dispensing Tips, Brushes, Dispensing Pad



Alpha-Dent® Light Cure Bracket Adhesive is a Paste Adhesive system formulated to bond to metal, ceramic and plastic brackets. The unique filler combination used in the paste produces an ideal bond and a smooth tacky consistency minimizing bracket flotation. By using light cure adhesive technology we have eliminated working time constraints.

ALPHA-DENT® CONDITIONERS

CONDITIONERS



REF CODE	DESCRIPTION
543.0101.001	15ml Metal Conditioner

REF CODE	DESCRIPTION
542.0101.001	15ml Porcelain Conditioner

REF CODE	DESCRIPTION
544.0101.001	15ml Plastic Conditioner

Alpha-Dent® Metal Conditioner is to be used as a primer for amalgam, gold or stainless steel. The conditioned metal surface will provide the optimal bonding surface for the adhesive.

Alpha-Dent® Porcelain Conditioner permits banding versatility with patients that have bridgework or crowns. This conditioner is a silane coupling agent, which helps to chemically bond the adhesive to porcelain.

Alpha-Dent® Plastic Conditioner prepares plastic brackets and buttons for direct bonding. Application of conditioner prior to adhesive application will provide an enhanced bond between the bracket base and the adhesive.

ALPHA-DENT® LIGHT CURE BAND ADHESIVE

REFILL CONTENTS

1 x 5g Adhesive in Syringe

REF CODE

320.0101.001

DESCRIPTION

Alpha-Dent® Light Cure Band Adhesive

REF CODE

320.0000.001

DESCRIPTION

6 x 5g Adhesive in Syringes



Alpha-Dent® Light Cure Band Adhesive is a single paste resin-based, fluoride containing band adhesive. The single paste adhesive requires no mixing; resulting in reducing adhesive waste, consistent adhesive performance and now working time constraints. Alpha-Dent® Light Cure Band Adhesives distinctive blue color allows you to easily see the adhesive during banding, making clean up easy.

ALPHA-DENT® ALGINATE IMPRESSION MATERIAL



REF CODE	DESCRIPTION
603.0103.001	Normal Set Mint 454g(1lb)
603.0303.001	Normal Set Bubble Gum 454g(1lb)
603.0403.001	Normal Set Cherry 454g(1lb)
603.0503.001	Normal Set Strawberry 454g(1lb)
604.0103.001	Fast Set Mint 454g(1lb)
604.0303.001	Fast Set Bubble Gum 454g(1lb)
604.0403.001	Fast Set Cherry 454g(1lb)
604.0503.001	Fast Set Strawberry 454g(1lb)

Alpha-Dent® Alginate Impression Material is available in a variety of flavors and set types. This heavy body material is designed to produce consistent impressions. Each can includes powder scoop and vial.

ALPHA-DENT® TRAY ADHESIVE



REF CODE	DESCRIPTION
540.0103.001	2 x 14ml (0.5 fl. oz.) Tray Adhesive

Alpha-Dent® Tray Adhesive is used to obtain the most accurate impressions possible by adhering impression material to the tray. Since impression materials do not have adhesive properties, it is advisable to use Alpha-Dent® Tray Adhesive on all trays before taking an impression.

ALPHA-DENT® ALGINATE FLAVORINGS



Alpha-Dent® Alginate Flavorings add a unique and pleasant flavor to each alginate mixture. The 23 fun flavors provide patients with a wide choice, making the impression taking experience more enjoyable. Simple to use: just add 5 to 7 drops for every scoop of powder. The bottle contains 2 fl. oz. (59.2mL).

REF CODE	DESCRIPTION
620.0102.001	Banana
620.0202.001	Blueberry
620.0302.001	Bubble Gum
620.0502.001	Cherry
620.0602.001	Cola
620.0702.001	Chocolate
620.0802.001	Cinnamon
620.0902.001	Fruit Punch
620.1002.001	Grape
620.1102.001	Lemon
620.1202.001	Orange
620.1302.001	Peach
620.1402.001	Peppermint
620.1502.001	Pina Colada
620.1702.001	Raspberry
620.1802.001	Rootbeer
620.1902.001	Strawberry
620.2002.001	Vanilla
620.2102.001	Watermelon
620.2202.001	Apple
620.2802.001	Cotton Candy
620.3102.001	Cookie Dough
620.3402.001	Orange Dreamsicle







ACCESSORIES

Dental restoration accessories allow you to focus on your treatment knowing that everything else is taken care of. From syringe applicator tips to spatulas and any other accessory you have come to rely on for your daily work, discover our range of quality, smart and versatile dental restoration accessories.

ANTI-TERGE®

MOISTURE AND PROTECTIVE CREAM



Anti-Terge® cream is uniquely formulated to provide a protective moisturizer to allow your skin to rehydrate. By reducing the evaporation of the skin's natural moisturizer, Anti-Terge® allows the skin to retain more of its own moisture. This is why your skin will become soft, smooth, and healthy again.

REF CODE	DESCRIPTION
001.0001.001	4 oz. Jar Moisture & Protective Cream
001.0002.001	9 oz. Jar Moisture & Protective Cream

ALPHA-DENT® ORANGE SOLVENT

ORANGE SOLVENT WITH LANOLIN



REF CODE	DESCRIPTION
005.0102.001	8 fl. oz. Orange Solvent with Lanolin

This mild, orange-based solvent is used for the cleansing and removal of cements and pastes from the patients skin and tissue, as well as cleaning mixing slabs, instruments and clothing.

SYRINGE APPLICATOR TIPS



REF CODE	DESCRIPTION
708.0101	18 gauge Luer Lock Syringe Needle Tips 25/bag
708.0201	20 gauge Luer Lock Syringe Needle Tips 25/bag
708.0301	22 gauge Luer Lock Syringe Needle Tips 25/bag
708.0401	25 gauge Luer Lock Syringe Needle Tips 25/bag

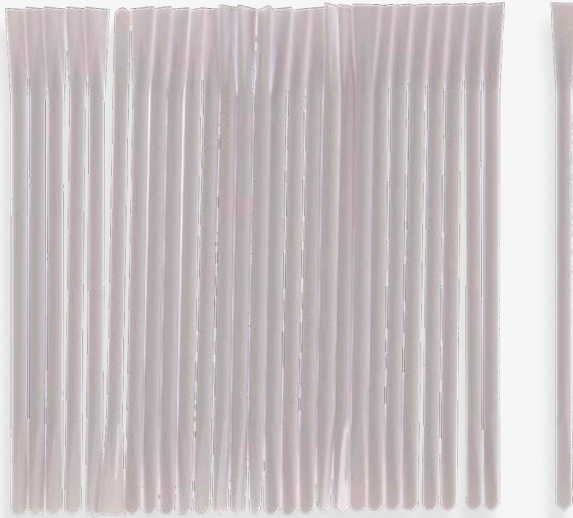
Designed to fit a variety of syringe sizes and styles for accurate placement of etchants, flowable composites, liners, and sealants.

REF CODE	DESCRIPTION
708.0101	2" Shank Brush - 50/Bag
702.0103	2" Shank Brush - 25/Bag
702.0201	7/8" Shank Brush Tip - 50/Bag
702.0203	7/8" Shank Brush Tip - 25/Bag
703.0100	Brush Holder



Disposable brushes for applying all types of liquids. The brushes are available in two refill sizes. Short shank brushes for placement into brush handles. Long shank handles eliminate the need for a brush holder.

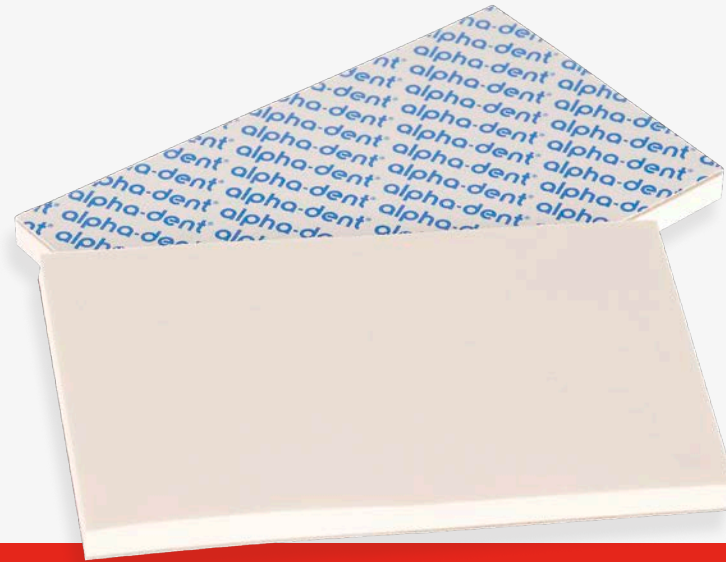
SPATULAS



REF CODE	DESCRIPTION
701.0101.001	Disposable White Plastic - 1,000 per Bag
701.0102.001	Disposable White Plastic - 100 per Bag
701.0103.001	Disposable White Plastic - 50 per Bag

We offer disposable white plastic spatulas used for mixing paste and paste type products. Our most economical and most popular white plastic spatula has one square and one rounded end.

MIXING PADS



REF CODE	DESCRIPTION
707.0100.001	2-7/16" x 2-7/16" x 50 Sheets (6 Pack)
707.0101.001	2-7/16" x 2-7/16" x 50 Sheets
707.0200.001	3" x 5" x 50 Sheets (6 Pack)
707.0201.001	3" x 5" x 50 Sheets

Tear-off, disposable coated sheets allow easy mixing of materials by preventing absorption into the surface. Great for mixing any two part materials including cements, impression and filling materials.



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