

Family Owned. Privately Held. Domestically Made.

ESTABLISHED 1981



Reliance University





School's in Session

First of its kind orthodontic educational & instructional website

- Update clinical bonding techniques
- Reinforce staff training



- Instructional Videos
- Literature Support
- ✓ Webinars & Livestreams
- Study Group

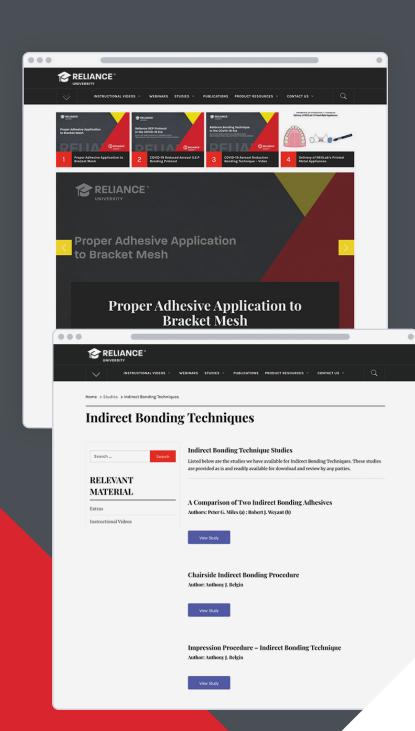


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Order Online www.RelianceOrthodontics.com

MADE IN THE U.S.A.

All Reliance adhesive products are proudly manufactured in the U.S.A.





Hydrophilic Adhesion Booster







ASSURE® PLUS 6 ml Assure® Plus All Surface Bonding Resin 2 ml Assure® Plus All Surface Bonding Resin 50 Pack Assure® Plus 0.20 ml Unidose (10 ml) #UAP50

4 out of 5 orthodontists use Assure Plus as their self-etch or total-etch primer.

THE MOST VERSATILE RESIN EVER DEVELOPED

- Enhances bond strength on all surfaces
- Tolerates moisture contamination
- Primes and conditions any tooth surface for bonding
- Effective on any enamel type
- Effective on any artificial substrate
- Eliminates hydrofluoric acid with porcelain crowns

CLINICAL APPLICATIONS

- Normal or atypical enamel
- Dentin or cementum
- Eliminates additional conditioners with
 - Stainless
 - Amalgam
 - Gold
 - · Composite
 - Acrylic
 - Pontics

- Eliminates hydrofluoric acid application with
 - Porcelain
 - · Lithium Disilicate
 - · Zirconia

The Evolution of Orthodontic Bonding Resins



Decal Prevention







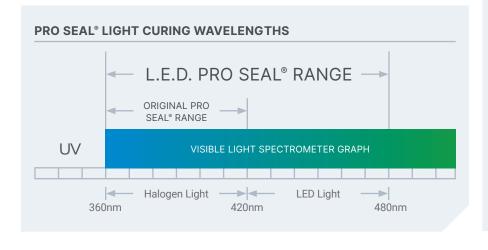


PRODUCT FEATURES

- Clinically proven for over 15 years
- Complete and extended enamel protection
- Full 2 year enamel protection proven and documented in numerous studies

PRODUCT FEATURES

- Cures with any curing light
- Full 2 year enamel protection proven and documented in numerous studies
- Also fluoresces under UV light.



PRO SEAL®

6 ml L.E.D. PRO SEAL®	#LEDPRO
6 ml PRO SEAL®	#PRO
UV Disclosing Light	#UVML



PLAQUE VISIBLE AT DEBOND



PLAQUE REMOVAL WITH POLISHING AT DEBOND

Pro Seal prevented plaque and tartar developing into decal by protecting the enamel integrity.



I swear by ProSeal to protect my patients' teeth from white spot lesions. The peace of mind it provides is truly invaluable!

- Michael K. DeLuke, DDS, MDS



Using Pro Seal to Prevent Decalcification Available at RelianceU.tech





Light Cure Bracket Adhesives







NEWLY DEVELOPED - SUPERIOR WORKING PROPERTIES

- Proven bond strength and consistency
- Unique viscosity easily penetrates bracket pads
- No bracket drift stays in place until cured
- New proprietary microfiller construction
- One-piece flash removal "ropes" off bracket periphery
- Translucent finish matches any tooth shade
- Maximum bond strength
- Easy removal and cleanup
- UV disclosing agent fluoresces on the tooth under black light

CLINICAL APPLICATIONS

- Bracket and tube bonding
- Fixed lingual retainer bonding
- Bonds all metal, ceramic and composite attachments
- Reliamold compatible (see Reliamolds on page 29)
- Clear aligner attachment material
 - · Viscous to allow for pre-loading of trays

GO TO®

4g Paste Syringe #GTP 4g Paste In Tips (10 Tips) #GTT



EXCESS ADHESIVE ROPES OFF IN A SINGLE PIECE FROM THE PERIPHERY OF THE BRACKET



BLACKLIGHT FLUORESCENT



CRYSTAL CLEAR FOR UNIVERSAL SHADE MATCHING WITH CLEAR ALIGNERS



RECOMMENDED PRIMER WITH GO TO® ADHESIVE

Assure® Plus (Page 3)

- * Etchants and Conditioners appear on page 17
- * Bonding Accessories appear on page 35
- * Auxiliary Bonding Supplies appear on page 35



GO TO ADHESIVE WORKING PROPERTIES ARE IDEAL FOR CLEAR ALIGNER ATTACHMENTS



1. PUMICE



2A. ETCH



2B. ETCH APPILICATION



3. POST ETCH CHALKY SURFACE



4A. ASSURE® PLUS



4B. ASSURE® PLUS APPLICATION



4C. ASSURE® PLUS AIR DRY



4D. ASSURE® PLUS CURE (OPTIONAL BUT RECOMMENDED)



5. ADHESIVE APPLICATION



6. TRAY SEATING



7. CURE



8. GOTO MIMICS ALL TOOTH SHADES

Light Cure Bracket Adhesives



Multi-Purpose Composite

T.K.O. is a versatile composite with strength and a low modulus of elasticity. T.K.O. composite paste is effective in both laboratory and chairside applications.



Proprietary Working Properties for Specific Applications

CURES STRONG AND SMOOTH WITH MODEST PLIABILITY

- Resists opposing enamel wear
- Soft cure resin matrix for patient comfort

VISCOSITY PERFECTED FOR **VARIED APPLICATIONS**

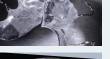
- Controlled needle tip dispensing
- Flexes and recovers with acrylic appliances

PINK SHADE

- Aids in placement, removal and clean up
- Matches acrylic appliances



















BUILD-UPS







OPENING RAMPS







LABORATORY BLOCK OUT APPLICATIONS

T.K.O.® (ORDER INFORMATION)

3.4g Syringe with 5 Tips

#TKOP



INSTRUCTIONAL VIDEO

Bonding Posterior Occlusal Buildups Available at RelianceU.tech







TIME TESTED PERFORMANCE

- Unrivaled bond strength
- Highly filled paste
- Smooth tacky viscosity
- Consistent successful bonds
- Easy flash and debonding cleanup
- Designed for Doctor or staff bracket placement without drift

CLINICAL APPLICATIONS

- Routine bracket and tube bonding
- Intraoral bonding of metal, ceramic or composite attachments
- Indirect bonding to stone/resin models

- LIGHT BOND™ **SYRINGE** TIPS Regular Viscosity #LBPPF **#LBPTF** Syringe* Medium Viscosity #LBMPPF #LBMPTF Syringe Thin Viscosity #LBTPPF #LBTPTF Syringe Blue Tinted #LBBPPF #LBBPTF Syringe * Most Popular Choice RECOMMENDED PRIMER WITH LIGHT BOND™ ADHESIVE
- Assure® Plus (Page 3)



#PLPF

#PLTF

- * Light Bond™ sealant appears on page 20 Etchants and Conditioners appear on page 19
- * Bonding Accessories appear on page 35
- * Light Bond™ components available without Fluoride upon request
- * All syringe applicators contain 5g of paste with Fluoride

4.5g Pad Lock® Paste in Push

4.5g Pad Lock® Paste in Tips

Syringe with Fluoride

PAD LOCK®

request

* Auxiliary Bonding Supplies appear on page 29







with Fluoride

* Pad Lock® available without Fluoride upon

BONDS CHEMICALLY AND MECHANICALLY

- Bonds chemically to metal bases

- Paste fluoresces under black light for flash and debonding cleanup

CLINICAL APPLICATIONS

- Metal bracket and tube bonds

- Indicated for fine grade mesh bases

Chemical Cure Adhesives







TIME TESTED CONSISTENCY

- Microfilled paste
 - · Unrivaled strength
 - · Smooth, tacky viscosity
 - · No bracket drift

- Self curing
 - · Full polymerization
 - · A&B mix system
 - · 2.5 minute working time
- Easy removal and cleanup
- Contains Fluoride

PHASE II® & PHASE II® DUAL CURE PASTE COMPONENTS Paste A 6g Syringe #1PSAF #1PSB Paste B 6g Syringe #PJAF Paste A 18g Jar #PJB Paste B 18g Jar Dual Cure Paste A 6g Syringe #1DCSAF RECOMMENDED PRIMER WITH PHASE II® ADHESIVE Assure® Plus (Page 3)

- * Bonding components available without Fluoride
- * Etchants & conditioners appear on page 19
- Bonding accessories appear on page 35
- * Auxiliary Bonding Supplies appear on page 29

CLINICAL APPLICATIONS

- Routine clinical bonding
- Bracket and tube bonding





SPEED OF LIGHT CURE / SECURITY OF CHEMICAL CURE

- Initial light cure option
 - 10 second exposure tacks bracket in position
 - Allows quick and accurate positioning

- Chemical cure time activated
 - · 4 minute working time
 - · Total polymerization under bases
- Contains Fluoride







EXCEL[®] Excel® Regular Paste A in 6g #1ERSAF Screw Syringe with Fluoride Excel® Regular Paste B in 6g #1ERSB Screw Syringe Excel® Regular Paste A in 12g Jar #ERJAF with Fluoride Excel® Regular Paste B in 12g Jar #ERJB with Fluoride

* Excel® Paste available without Fluoride on request

TIME TESTED PERFORMANCE

- Unsurpassed bond strength
- Thin, creamy consistency
- 3 minute working time
- Contains Fluoride

CLINICAL APPLICATIONS

- Indirect bonding adhesive
- Bonded acrylic appliances

RELY-A-BOND®
NO MIX BRACKET ADHESIVE





RELY-A-BOND® COMPONENTS	
3.5g Paste In Syringe	#1RPP
14g Paste In Tips	#RPT
16g Primer	#RPRF

* Primer available without Fluoride on request

1 STEP / CONTACT ADHESIVE

- 25 second working time
- Chemical cure no light required
- Saves time and material
 - · No Mixing
 - · Minimizes adhesive per bond
- Highly filled paste
 - · Increased bond strength
 - · Tacky viscosity
 - · Prevents bracket drift

- Choice of packaging
 - · Push syringe
 - · Syringe tips
- Primer available with and w/o fluoride

Specialty Procedures





WAX-LIKE PROTECTION IN A SYRINGE

- Outperforms traditional patient wax
- Light cure gel in a syringe
 - Controlled application perfect viscosity
 - · Cures clear, smooth, and flexible
- Crystal clear and durable
- Fluoresces under blacklight
 - Facilitates complete coverage and cleanup

- Semi permanent application
 - Remains in place from one appointment to the next
 - Withstands routine brushing and eating
- Single piece removal
 - Entire protective layer removes in one piece

RELIAWAX®

1.5 GM Reliawax® syringe w/ 10 tips

#RWX



CONTROLLED APPLICATION



SEMI-PERMANENT CLEAR PROTECTION

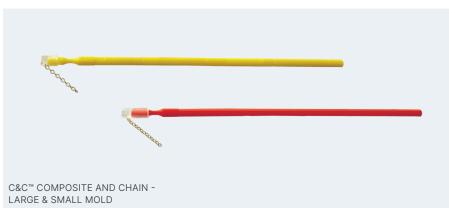


FLUORESCES UNDER BLACK LIGHT



ONE PIECE REMOVAL





REVOLUTIONIZES IMPACTED EXTRUSION PROTOCOLS

- Unparalleled strength
 - The C&C™ System does not use protruding metal attachments. Our patent pending design molds a base with composite – adapting flush to any palatal or buccal exposure.
- Painless removal
 - Instead of painfully breaking a bracket off a mobile tooth – the C&C™ is ground down with a bur – resulting in less patient discomfort.

C&C™

1 Disposable Large Attachment #DCCP Mold with Chain

1 Disposable Small Attachment

#DCCO

Mold with Chain

1.5 g FlowTain™ Flowable

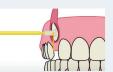
#FT



Composite w/ 10 tips



FILL MOLD WITH FLOWABLE COMPOSITE





DELIVER C&C™ MOLD TO ENAMEL AND CURE



Utilizing Chain & Composite System Available at RelianceU.tech

Clear Aligner Support





BONDS HOOKS AND BUTTONS TO CLEAR ALIGNERS

- No surface conditioning required
- Will bond any button or hook to all clear aligner materials
- Bonds without plastic preparation, primers, or conditioners
- A clear, light-cure paste for excellent aesthetics
- Low modulus of elasticity
 - · Flexes with trays

BOND ALIGNER®

1.4 g Bond Aligner® Syringe With 5 Tips

#BA

Button Hook Attachment

#RMBU



1. APPLY BOND ALIGNER TO BONDING BASE



2. DELIVER AND POSITION





3. LIGHT CURE

BONDED ALIGNER





FULLY SEATS ALIGNERS FOR IMPROVED TREATMENT

- Applies uniform force to properly seat aligners
- Classic cylindrical rolls or versatile Y-shaped designs
- Food grade elastomer material
- Insures a snug fit and complete engagement
- Various colors and flavors

RELIABITES®

Flavor	Rolls	Y-shaped	Firmness
Apple	-	#RBYSA	Soft
Grape	#RBG	#RBYFG	Firm
Mint	#RBM	#RBYFM	Firm
Orange	#RBOR	#RBYSOR	Soft
Peach	_	#RBYFP	Firm
Strawberry	#RBS	#RBYSS	Soft

* Firmness is only applicable for Y-Shaped Reliabites





CLASSIC ROLL DESIGN

Y-SHAPED DESIGN

- Rolls packaged in pairs and sold 10 to a pack; 20 rolls total
- * Y-shaped option sold 10 to a pack

Band/Appliance Cements







INDUSTRY LEADER IN BAND CEMENT

- Single paste system
- Light activated
- Resin base glass ionomer
 - · High Fluoride release
- Natural or blue shade
- All purpose cement
 - Ultra Band-Lok® can also be used to bond large acrylic appliances and as an occlusal build-up material.
- Bonds to metal
 - Ultra Band-Lok® will bond chemically to stainless steel bands. Removal is all in one piece with cement in the appliance, making cleanup effortless.

ULTRA BAND-LOK®	
5g Ultra Band-Lok® Syringe	#UBLPP
5g Ultra Band-Lok® Syringe Blue Shade	#UBLBPP
5g Ultra Band-Lok® Syringe w/ 5 Tips	#LLUBLP
5g Ultra Band-Lok® Syringe Blue Shade w/ 5 Tips	#LLUBLBP
(50) Luer Lock Dispensing Tips	#TIPS50
(5) Luer Lock Dispensing Tips	#TIPS5



BONDS TO METAL - REMOVES WITH THE APPLIANCE AT DEBAND



OCCLUSAL BUILDUP



* Ultra Band-Lok® available without Fluoride upon request

CLINICAL APPLICATIONS

- Band cementation
- Occlusal build ups
 - · Occlusal buildup instructional video available at RelianceU.tech
- Acrylic appliances Hyrax, MARA, RPE, etc.
 - Acrylic appliance instructional video available at RelianceU.tech
- Lab block out material



Revolutionary **New Glass Ionomer Band Cement**

- Adheres aggressively to metal
- Secure band adhesion
- Bonds in severely contaminated fields (saliva, blood, or water)
- High compressive & tensile strength
- Contains fluoride protects enamel







- Adheres to metal during removal
- Reduces cleanup time
- Resists washout under band



- Powder/Liquid mix
- Dual cure Chemical or light activated



- Smooth consistent mix
- Natural or blue shade



GLASSLOK STARTER KIT*

GLASSLOK® **ECONOMY KIT ***

- 15g Powder
- Spatulas
- Measuring Scoop
- 15cc Liquid
- Mixing Pads
- 100g Powder
- Spatulas
- Measuring Scoop
- (3) 25g Liquid
- Mixing Pads

GLASSLOK®	
GlassLok® Natural Shade Starter Kit*	#GLS
GlassLok® Blue Shade Starter Kit*	#GLSB
GlassLok® Natural Shade Economy Kit*	#GLE
GlassLok® Blue Shade Economy Kit*	#GLEB
GlassLok® Powder (15g)	#GLP15
GlassLok® Powder - Economy Size (100g)	#GLP100
GlassLok® Liquid Natural Shade (15g)	#GLL15
GlassLok® Liquid Natural Shade Economy Size (25g)	#GLL25
GlassLok® Liquid Blue Shade (15g)	#GLL15B

Band/Appliance Cements







THE ORIGINAL, TIME-TESTED COMPOMER BAND CEMENT

- Bonds chemically to metal
 - · Secure band cementation
 - · Easy, clean removal
- Self mix dual syringes
 - · Tips mix and dispense paste
 - Proportional paste mix
 - · Eliminates spatulating

- Dual cure light and/or chemical
 - · Initial tack cure, yet full polymerization is always achieved
 - · Four minute working time
- Natural or blue shade



RECOMMENDED CEMENT FOR PRINTED METAL APPLIANCES

BAND-LOK®	
5gm Paste A / 5gm Paste B (Includes 15 Self Mix Tips) Natural Shade	#SMBL
5gm Paste A / 5gm Paste B (Includes 15 Self Mix Tips) Blue Shade	#SMBLB
Self Mix Tips (15)	#SMT
SCREW SYRINGES 6g PASTE	
Paste A Syringe Natural Shade	#BLSA
Paste A Syringe Blue Shade	#BLSAB
Paste B Syringe	#BLSB



SELF MIX SYRINGE ELIMINATES SPATULATION



PERFECT VISCOSITY FOR PRECISE APPLICATION



ALWAYS ACHIEVES FULL POLYMERIZATION



TACK CURED FLASH REMOVED IN ONE PIECE



METAL BONDING REDUCES CLEAN UP AT DE-BAND







SECURE METAL CROWN AND BAND CEMENTATION

- Bonds chemically to stainless steel
- Simplified removal and cleanup
- Two minute working time
- Five minute set time
- Natural or blue shade
- Contains Fluoride

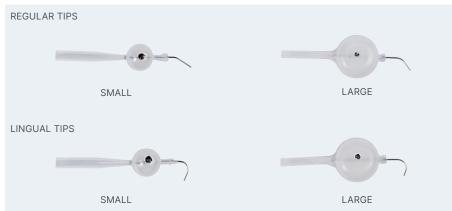
- Syringe choices
 - · Screw syringe
 - · Dual syringe self mix
 - Tips mix and dispense paste
 - Proportional paste mix
 - Eliminates spatulating

CROWN-LOK®	
5gm Paste A / 5gm Paste B (Includes 15 Self Mix Tips) Blue Shade	#SMCLB
Self Mix Tips (15)	#SMT
SCREW SYRINGES 5g PASTE	
Paste A Syringe Natural Shade	#CLSA
Paste A Syringe Natural Shade Paste A Syringe Blue Shade	#CLSAB

Tooth Preparation







MICROETCHING MADE CLEAN AND EFFICIENT

- Precise surface microetching
 - · Increases surface retention
 - Insures properly prepped surface
 - Maximizes bond strength on all surfaces
- 4 hole handpiece
 - · Standard airline attachment
 - · Easy chairside engagement
 - · Stainless steel construction

- Pre-loaded cartridge tips
 - · Disposable, no-mess application
 - · No aluminum oxide management
 - · 50 micron aluminum oxide
 - · 2 tip sizes
 - Small (6 teeth)
 - Large (18 teeth)

ETCHMASTER®	
STARTER KIT	
Etchmaster Starter Kit	#EMHA
SMALL TIPS	
Regular Tips 25 Pk	#EMTRS
Lingual Tips 25 Pk	#EMTLS
Regular Tips 50 Pk	#EMTRS50
Lingual Tips 50 Pk	#EMTLS50
LARGE TIPS	
Regular Tips 25 Pk	#EMTRL
Lingual Tips 25 Pk	#EMTLL
*90 Micron 25 Pk	#EMTRL90

- * Etchmaster Handpiece Starter kit includes
 - 4 Hole Handpiece Attachment
 - (5) Regular Small aluminum Oxide Tips
 - (5) Lingual Small aluminum Oxide Tips
- * Recommended for removing composite from bracket bases and microetching stainless steel appliances. Not recommended for use on enamel.



SURFACE MICROETCHING



CLINICAL APPLICATIONS

- Lingual bonding
- Artificial substrate bonding
- Molar prep for bonds or bands



One Kit **All Surfaces** ASK®

ASK® Kit

#ASK

- * ASK® Kit includes
 - (1) Etchmaster intra-oral sandblaster
 - (5) Labial pre-loaded 50 micron aluminum oxide tips
 - (5) Lingual pre-loaded 50 micron aluminum oxide tips
 - (1) 6 ml Assure Plus
 - (1) 8cc Porcelain Conditioner

The new ASK™ (All Surface Kit) from Reliance Orthodontics is all you need to bond to any intraoral surface:

- Composite
- **Enamel**
- Porcelain
- Zirconia
- Metal



Reduce your bonding & inventory costs!

Tooth Preparation





USEP®

ONE STEP ETCHANT AND PRIMER

- Combines preparatory etching and priming into one simple step
- Effective and efficient tooth prep
- Reduces chairtime
- Single liquid application No mixing
 - · Scrub onto enamel for 5 seconds
 - · Air dry
 - · Apply Assure Plus
 - Air dry
 - · Deliver bracket and cure

- Effective for all enamel surfaces
 - · Bracket and Tube bonding
 - Buildups
 - · Increasing band cement retention
 - · Reliamold delivery
- Product must be refrigerated nightly



INCREASE ANY S.E.P. STRENGTH WITH ASSURE PLUS

Assure® Plus (Page 3)

USEP®

6ml Bottle **#USEP**

2ml Bottle

#USEP2ML



DISPENSE ULTRA S.E.P. INTO CHAIRSIDE WELL, NO MIXING REQUIRED

* Chairside wells appear on page 36



DISPENSE ULTRA S.E.P. INTO RELIANCE DUAL RING WELLS. NO MIXING REQUIRED

* Mixing wells appear on page 36



DRASTICALLY REDUCE MATERIAL COST ON REBONDS BY SATURATING A MICROBRUSH WITH A SINGLE-TOOTH VERTICAL DISPENSE



WITH A MICRO-BRUSH, AGGRESSIVELY SCRUB ULTRA S.E.P. ONTO TOOTH FOR 5 SECONDS



AIR DRY FOR 2-3 SECONDS BEFORE PLACING ATTACHMENT/APPLIANCE





RELIANCE S.E.P.™ S.E.P.™ Kit (Contains all #SEPPRO components) Refill Cartridges (4ml) #SEPR Click Syringe Dispenser #SEPD Mixing Well w/ Light #1SEPW Impervious Shield

- Etchant and bonding primer
- One step application
- Click-syringe dispenses pre-measured amounts
- Each dispensing click conditions 12-14 teeth
- No need to etch before applying S.E.P.



PREP STEP™	
Prep Step™	#DPA



- 144 Individually wrapped and disposable Prep Step™ Prophy Angles are manufactured to run smooth and vibration free. Latex free, 4 web and soft cup are designed to fit a slow speed handpiece. Just throw away after use!

Tooth Preparation





- Controlled and even application
- Excellent for lingual retention (page 25) or large acrylic appliances (page 28)
- 35% phosphoric acid
- Contains antimicrobial B.A.C.

BLUE GEL ETCHANT

Contains 5g syringe Gel Etchant with 10 tips

#BEGS



BLUE SHADE ENSURES UNIFORM COVERAGE





- 37% phosphoric acid
- Controlled application



LIQUID ETCHANT



- 37% phosphoric acid
- Green disclosing tint
- Regular or cherry flavor

GEL ETCHANT	
6.5g Syringe w/ 20 Tips	#EGSS
9g Bottle	#EG9
18g Jar	#EG18
LIQUID ETCHANT	
9g Bottle	#EL9
23g Bottle	#EL24
23g Cherry Flavor	#EL24C







- Effective with porcelain, zirconia and lithium disilicate
- Product must be refrigerated nightly



- Preps porcelain crowns for bonding

PORCELAIN CONDITIONER®

8cc Porcelain Conditioner

#PO

PORC ETCH™

7g Porc Etch™ w/ Barrier Gel #POE



Ceramic bonding instructional video Available at RelianceU.tech



ASSURE®

6ml Assure® Universal Bonding Resin

#AS



- Bonding primer and enhancer
- Typical or atypical enamel
- Metal and composite restorations



LIGHT BOND™ SEALANT			
	REGULAR	FILLED	
3g	#LBS3F	#LBFSF	
7g	#LBS7F	#LBFS7F	



- Bonding primer and sealant
- Available with or without quartz filler

Clean Up & Polishing





STEP 1 - BULK COMPOSITE REDUCTION





- 18 fluted carbide
- Quick removal of bulk composite
- Gentle on enamel
- Use with or without H20

SOLD INDIVIDUALLY Carbide Bur 118S #RSB Carbide Bur 118L #RSBL Carbide Bur 218 #RSB2 Carbide Lingual Bur 815 #RSB815

STEP 2 - RESIDUAL COMPOSITE REMOVAL





- Polishes tooth surface
- Black point discloses when composite is fully removed
- Removes residual composite
- Does not create heat



STEP 3 - FINISHING & POLISHING







- Pre-packaged-sterile cups for individual patient use. Pre-mixedjust open and apply with prophy cup.
- No added chemicals, flavoring, fluoride or oils.
- Enamel polisher-1st & Final® can be used as final polishing step with the Reliance Renew™ Finishing System.
- Restore™ Diamond Polishing Paste for restoration of glaze on artificial surfaces.





Lingual Retention





- Micro+ nano fill for flowable consistency with durability of highly filled composite
- Effortlessly slumps over wire
- Fluoresces w/blacklight
- Cures to a glassy finish
- Patient comfort reduced wear
- Developed for BLR applications

L.C.R.™	
5g L.C.R.™ Paste in Push Syringe	#LCR
1.5g L.C.R.™ Paste in Push Syringe w/ Tips	#LCR15
5g L.C.R.™ Paste in Tips (11)	##LCRT5
5 - 15 gauge disposable contra- angle tips	#TIPS5
50 - 15 gauge disposable contra- angle tips	#TIPS50
Luer Lok Syringe Wing	#FTWING

LCR syringe pictured with optional "wing" to allow for more comfortable and ergonomic dispensing





BLR APPLICATION

- Good working viscosity
- Increased strength
- * Full description on page 5





BLR APPLICATION

- Thixotropic viscosity
- Cures glassy smooth
- Slumps over wire
- Fluoresces w/ blacklight
- * Full description on page 33

GO TO°	
4g Paste Syringe	#GTP
4g Paste In Tips	#GTT
FLOWTAIN™	
1.5 g Flowtain™ With Tips (10)	#FT
10 - 19 gauge disposable contra-angle tips	#19TIPS10
50 - 19 gauge disposable contra-angle tips	#19TIPS50





BLR APPLICATION

- Enhances bond strength
- Overcomes mild contamination
- * Full description on page 3





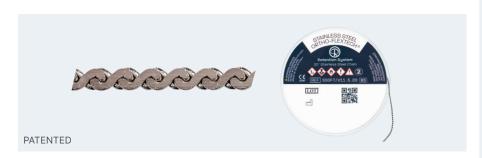
BLR APPLICATION

- Mechanically prepares tooth surface
- * Full description on page 17

ASSURE® PLUS	
6 ml Assure® Plus All Surface Bonding Resin	#PLUS
2 ml Assure® Plus All Surface Bonding Resin	#PLUS2ML
50 Pack Assure® Plus 0.20 ml Unidose (10 ml)	#UAP50
ETCHMASTER® HANDPIECE	
Etchmaster Starter Kit	#EMHA

Lingual Retention





A NEW GENERATION IN FIXED RETENTION

- Secure and stable long term passive retention
- Patented interlocking chain design
- Adapts to lingual anatomy
 - · No bending or burnishing
- No models or impressions
- Flexes interproximally
 - · Resists breakage and bond failures
- No reciprocal forces allows for minor biological movement - will not take an active bend
- Stainless steel offers increased tensile and torsional strength
- Different material choices
- Low profile patient comfort

ORTHO FLEXTECH® 30" SS Spool #SSOFT 30" SS Spool Etched #SSOFTE 30" Gold Spool (white gold) #OFT2 30" Nickel-Free Gold #NFOFT2 30" Gold Spool - Etched #OFT



PATENTED

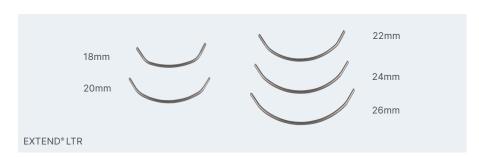


CLINICAL APPLICATIONS

- 3 to 3 retention

- Periodontal splinting





3 TO 3 LINGUAL RETENTION

- Titanium molybdenum wire
- Low profile .027 TMA wire
- Can be bonded to all 6 anteriors or to cuspids only
- Flattened and serrated cuspid pads
- Preformed with cuspid offsets
- Hygiene friendly
- Nickel free

EXTEND®LTR	
INDIVIDUAL SIZES - 5 PER PACKAGE	
LTR 18mm	#EX18
LTR 20mm	#EX20
LTR 22mm	#EX22
LTR 24mm	#EX24
LTR 26mm	#EX26
Measure Device (1)	#EXMD
Extend® LTR Starter Kit	#EXK

- * Extend® LTR kit includes
- (5) 18mm wire
- (5) 20mm wire
- (5) 22mm wire
- (5) 24mm wire
- (5) 26mm wire
- (25) Arch Measuring Devices



RETAINIUM® XL

Retainium® XL - (10) 6" Wires **#XLRET**



FIXED RETENTION WITH TITANIUM MOLYBDENUM

- Flat .027" x .016" ribbon arch
- Low profile comfortable and functional
- Increased strength
- MRI compatible
- Easy adaptation
- Nickel free titanium construction

CLINICAL APPLICATIONS

- Fixed lingual retention
- Diastema maintenance
- Space maintenance
- Splinting









LINGUAL TITANIUM MOLYBDENUM RETENTION

- Low profile
- .027" x .011" ribbon arch
- Adaptable
- Flexes Interproximally
- Nickel free
- MRI compatible

CLINICAL APPLICATIONS

Fixed lingual retention

CLOSE AND ACCURATE ANATOMICAL ADAPTATION

- The dead soft wire easily adapts and is excellent for semi-permanent orthodontic splinting of the upper and lower incisors, diastema maintenance and other tooth splinting
 - · Lingual retainer
 - .027" x .011" ribbon arch wire
 - · 8-strand braided wire
 - · Dead soft adapts easily

RETAINIUM® Retainium - (10) 6" Wires #RET BOND-A-BRAID® Bond-a-Braid® 10 (6") Wires #BAB2 **INSTRUCTIONAL VIDEO** Maxillary Retention Using Retainium Available at RelianceU.tech

Restorative Solutions









PERFECT-A-SMILE® PONTIC PAINT

QUICK AND ECONOMICAL AESTHETIC SOLUTION

- Light cure paste in 10 shades
- Applies smoothly to clear aligner sockets
- Translucent to match enamel
- High elasticity modulus
- Will not crack or splinter
- Bonds to any clear aligner

- Quick and economical
- Same day fix
- No doctor chairtime
- No lab fees or delays
- Complete in-office system
- Easy temporary bridge

CLINICAL APPLICATIONS

- Eliminates flippers
- Temporary restorations
 - · Congenital, trauma
 - · Pre-pontic, peg laterals
 - · Grafting, implants

- Space maintenance
- Aesthetic restorations

CLINICAL APPLICATIONS

- Pontic formation by hand

- Bridges/fills gaps in model

- Facilitates proper aligner formation

- · Single tooth
- · Partial arch

PERFECT-A-SMILE® PONTIC PAINT

Most Popular Shades A2, B1, D3 a	and C4
4g Jar PP/Bleach	#PPBL
4g Jar PP/A1 Shade	#PPA1
4g Jar PP/A2 Shade	#PPA2
4g Jar PP/A3.5 Shade	#PPA35
4g Jar PP/B1 Shade	#PPB1
4g Jar PP/C1 Shade	#PPC1
4g Jar PP/C4 Shade	#PPC4
4g Jar PP/D3 Shade	#PPD3
4g Jar PP/Light Shade	#PASL
4g Jar PP/Medium Shade	#PASM
Super Fine Micro Brushes (100)	# MBSF













FINGERTIP PONTIC FABRICATION

- Light cure composite paste
- Putty-like consistency
- Facilitates tooth shape formation
- Eliminates pontics, wax & PVS
- Bonds tenaciously to stone/resin models
- Provides proper clear aligner anatomy

PERFECT-A-SMILE® PONTIC PUTTY

5g Paste In Syringe

#LBOPS







Creating Pontic Teeth with Perfect A Smile Available at RelianceU.tech

ACRYLIC APPLIANCE PRE-DELIVERY PREP















- Controlled application around buccolingual circumference
- Order #BEGS
- * Full description on page 18

- The only primer that bonds to deciduous enamel
- Order #PLUS
- * Full description on page 3

- Initiates bond between appliance and adhesive
- 10g bottle
- Order #PL

ACRYLIC APPLIANCE CEMENTS







EXCEL®

- Order #SMBL Natural
- Order #SMBLB Blue
- * Full description on page 15
- Order #1ERSAF & 1ERSB
- * Full description on page 8

Reliamold

MOLDS MAY BE DELIVERED WITH BONDER HANDLE (#BHA) OR ANY HEMOSTAT.



Mold Composite Auxiliaries Directly on Teeth

EASY, EFFECTIVE & ECONOMICAL

- Molds are translucent and flexible to facilitate composite loading, curing, and disengagement.
- A mold is filled with a light cure composite (Go To®, T.K.O.®, or Flowtain™ recommended) then delivered to the tooth and cured.
- The desired auxiliary is delivered, formed, and functional immediately.
- Value priced to be single-use disposable.





DELIVER MOLD TO ETCHED AND PRIMED ENAMEL THEN CURE







DIFFERENT MOLDS FOR DIFFERENT APPLICATIONS



HABIT CONTROL

Inhibits thumbsucking and tongue thrust tendencies.

Habit control

#RMH



CUSPID RAMP

Bite opening ramp applied to the cuspid-5.0 mm.

Cuspid ramp

#RMC



BUTTON

Low profile and smooth. Facilitates elastomeric or ligature engagement.

Button

#RMBU



MOLAR TUBE

Molds a temporary tube. Accepts wire up to 020.

Molar Tube

#RMT



MOLAR PAD

Open the bite with posterior occlusal buildups. T.K.O.® or Ultra Band-Lok® recommended.

Molar Pad

#RMMP



BITE RAMP

Bite opening turbo formed on the lingual of upper incisors. 2 sizes-3.0 mm or 5.0 mm.

Bite ramp 3mm #RMBR3 #RMBR5 Bite ramp 5mm



WIRE HOLDER

Bonds lingual retainers or other wires consistently with a smooth and low profile finish. 2 sizes-3.0 mm or 4.5 mm.

#RMWBL Wire bonder large Wire bonder small #RMWBS

MOLD KIT

(2) Bonder Handles (108) Molds; 12 Per Type

Mold Kit

INDIVIDUAL MOLDS

(25) Molds Per Package

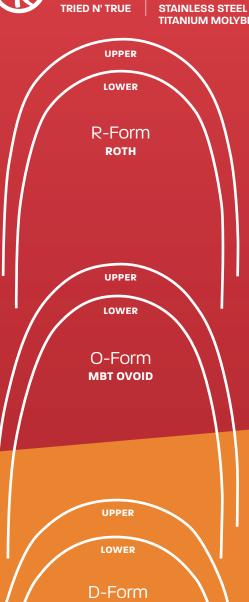
Bonder Handle Sold Separately #BHA

TNT Archwires





INDIVIDUAL ORDER NUMBERS CAN BE FOUND AT RELIANCEORTHODONTICS.COM



DAMON

NITI & SS Stainless Steel 25/PKG TM Beta Titanium 10/Pkg

√ = AVAILABLE IN ALL TNT® ARCHFORMS

	NICKEL	TITANIUM			
ALLOYS	HEATERS THERMAL NITI	SE SUPERELASTIC NITI	TM BETA TITANIUM	SS STAINLESS STEEL	
.012	✓	✓	_		
.013	✓	✓	_	_	
.014	✓	✓	_	✓	
.016	✓	✓	_	✓	
.018	✓	✓	_	✓	
.020	✓	✓	_	✓	
.014 × .025	✓	✓	_	_	
.016 x .016	✓	✓	_	✓	
.016 × .022	✓	✓	✓	✓	
.016 × .025	✓	✓	-	✓	
.017 × .025	✓	✓	✓	✓	
.018 x .018	✓	✓	_	✓	
.018 × .025	✓	✓	✓	✓	
.019 × .025	✓	✓	✓	~	
.020 x .020	✓	✓	_	~	
.021 x .025	/		/	✓	



Specialty NITI Archwires



10/PKG

TNT® REVERSE **CURVE NITI** R-FORM UP & LOW D-FORM UP

(Available only in SE NITI sizes)

.014 .014 x .025 .016 x .016 .016 .016 x .022 .016 x .025 .018 .017 x .025 .019 x .025





TNT® PRESTOPPED HEATERS, SE OR SS ALL TNT ARCHFORMS

(Not available in .021 x .025 wires)

TNT® PROGRESSIVE **FORCE NITI** R-FORM UP & LOW

(Available in all dimensions)

Relastics



A New Standard of Consistency in Intraoral Forces

Reliance, the name you trust in bonding, has researched materials and manufacturing processes to develop a precision line of patient elastics. The result is unprecedented consistency and accuracy in forces as prescribed.

Relastics Only From Reliance

- 5 sizes and 4 forces provide the treatment choices for any applied mechanics
- Manufactured from surgical grade latex
- Thickness and diameters guaranteed accurate
- Precision manufacturing techniques and in-process testing assure force accuracy
- Force values determined at 3 times extension from passive diameter

- Patient pack ID marks are familiar and concise
 - Letters designate size
- Colors designate force
- Light retardant packaging to eliminate UV degradation
- Resealable and tamper-proof patient packs
- 3-year shelf life







Resealable & Tamper Proof

Also Available in Latex-Free

Letter Designates Size

Color Designates Force

Light Resistant Plastic

Relastics® Size Guide

Letter & Color IDs

50 Packs of 100 Elastics Per Pouch

Force Values & Order Numbers

Actual Size	Dimens	ional Size	Size ID	Light 2.5 oz Red	Medium 3.5 oz Green	Heavy 4.5 oz Blue	X Heavy 6.5 oz Black	Latex Free 4.5oz
0	1/8"	3.2mm	А	Red A #EL18L	Green A #EL18M	Blue A #EL18H	Black A #EL18X	N/A
	3/16"	4.8 mm	В	Red B #EL36L	Green B #EL36M	Blue B #EL36H	Black B #EL36X	Latex Free B #NLEL36H
	1/4"	6.4 mm	С	Red C #EL14L	Green C #EL14M	Blue C #EL14H	Black C #EL14X	Latex Free C #NLEL14H
	5/16"	7.9 mm	D	Red D #EL56L	Green D #EL56M	Blue D #EL56H	Black D #EL56X	Latex Free D #NLEL56H
	3/8"	9.5 mm	E	Red E #EL38L	Green E #EL38M	Blue E #EL38H	Black E #EL38X	N/A

Custom Base Indirect Bonding

MODEL ADHESIVES





THERMA-CURE™	
5g Therma-Cure™ Syringe	#TC
GO TO®	
4g Paste Syringe	#GTP
4g Paste In Tips (10 Tips)	#GTT





- Tacky paste viscosity
- Unlimited working time
- Heat curable
- Highly filled composite
- Viscous to resist drift on resin and stone models
- Extended working time to allow bracket manipulation
- Single-piece flash clean-up

TRANSFER ADHESIVES









- Needle tip dispenser
 - Using the tips provided, these materials are easily injected onto custom pads
- Low modulus of elasticity to resist breakage
- Highly filled to bridge gaps between custom pads and tooth surface
- 90-Second working time
- Excellent molecular conversion rate
- Self-curing
- Product must be refrigerated nightly

1.5g Flowtain™ with Tips	#FT
19 gauge Tips (10)	#19TIPS10
MAXIMUM CURE® SEALANT	
7g Maximum Cure® Sealant A with Fluoride	#MC7AF
7g Maximum Cure® Sealant B	#MC7B
7g Maximum Cure® Filled Sealant A with Fluoride	#MCF7AF
7g Maximum Cure® Filled Sealant B	#MCFSB
20g Maximum Cure® Sealant A with Fluoride	#MC20AF
20g Maximum Cure® Sealant B	#MC20B

Clean Base IDB Adhesives

HYBRID FLOWABLE IDB ADHESIVE





- Hybrid flowable consistency allows for - Micro+ nano fill for flowable instant bracket mesh penetration consistency with durability of highly filled composite - Resin matrix holding capacity allows for
 - Fluoresces for easy removal



L.C.R.™	
5g L.C.R.™ Paste in Push Syringe	#LCR
1.5g L.C.R.™ Paste in Push Syringe w/ Tips	#LCR15
5g L.C.R.™ Paste in Tips (11)	##LCRT5



pre-loading up to 7 days in advance



- Perfect viscosity to allow bracket mesh penetration in jigs
- Highly filled to provide ultimate strength
- Pre-loadable allowing even shorter chair time prep
- Fluoresces for easy removal

GO TO°	
4g Paste Syringe	#GTP
4g Paste In Tips (10 Tips)	#GTT





- Unsurpassed bond strength
- Thin, creamy consistency
- Facilitates clean base penetration
- Three minute working time
- Contains Fluoride

EXCEL®		
Excel® Regular Paste A in 6g Screw Syringe with Fluoride	#1ERSAF	
Excel® Regular Paste B in 6g Screw Syringe	#1ERSB	
Excel® Regular Paste A in 12g Jar with Fluoride	#ERJAF	
Excel® Regular Paste B in 12g Jar with Fluoride	#ERJB	

* Excel® Paste available without Fluoride on request

Accessories



DISPOSABLE BENDA BRUSHES

DISPOSABLE BENDA BRUSHES

4" Benda Brushes (250)

#4BB250



Sealant and enhancer applicators



NYLON MIXING SPATULAS

NYLON MIXING SPATULAS

Spatulas (50)

#S







MICRO BRUSHES

#MB Micro Brushes (100)

Super Fine Micro Brushes (100)

#MBSF









SPONGE PELLETS Sponge Pellets (500) #SP BRUSH HANDLE AND TIPS Brush Handle #BHA Brush Tips (250) #BT250

- Etchant applicators









MIXING PADS

Disposable Mixing Pads (1)

#1PADS

MIXING WELL

Mixing Well

#1MXW



S.E.P MIXING WELL



RING WELLS



S.E.P. MIXING WELL

- Ambient light blocking

UVEX ULTRA SPEC® 2000



RING WELLS



- Efficient finger mounted method to apply sealants and resins at chairside
- 2 separate reservoirs
- 100 rings per package

S.E.P. MIXING WELL

S.E.P. Mixing Well with Light Impervious Shield

#1SEPW

RING WELLS

Ring Wells

#RW







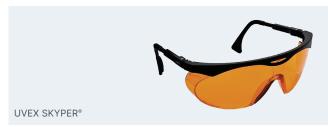
UVEX EYEWEAR

Uvex Ultra Spec® 2000

#SGU

- Fits over prescription eyeglasses





UVEX SKYPER®

UVEX Skyper®

#SG

- Low profile

Accessories





MARK II CR SYRINGE	
Mark II CR Syringe	#CRII

- Used with pre-loaded adhesive tips





DIAMOND BUR 129

Diamond Bur 129

#DB

- Prep bur
- Roughens surface
- * Other burs appear on page 23







- Sterilize with dry heat or autoclave



- Chairside reference for all bonding scenarios
- This item is non-returnable

ACCESS™ RETRACTOR Access™ Adult Cheek Retractor #CH1 Access™ Pedo Cheek Retractor #CH2 **TECHNIQUE CARDS** Chairside Bonding #TECH Technique Cards

KOBAYASHI TIES



KOBAYASHI TIES	
Tie Hooks010 100/Pkg	#K10
Tie Hooks012 100/Pkg	#K12
Tie Hooks014 100/Pkg	#K14
Pre-Twisted010 100/Pkg	#SK10
Pre-Twisted012 100/Pkg	#SK12
Pre-Twisted014 100/Pkg	#SK14

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Net 30 days upon approval. Sales tax added where applicable. All payments are due in U.S. funds.

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