RELIANCEORTHODONTICS.COM



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



RelianceU.tech

		• ·
	Instructional	Videoe
~ J	Instructional	VIGEUS

- Literature Support
- Webinars & Livestreams







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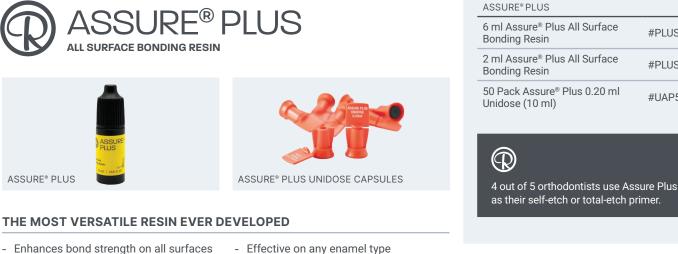
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MADE IN THE U.S.A.

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



Hydrophilic Adhesion Booster



- Effective on any artificial substrate

- Eliminates hydrofluoric acid with

- Enhances bond strength on all surfaces
- Tolerates moisture contamination
- Primes and conditions any tooth surface for bonding

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

porcelain crowns

Zirconia

The Evolution of Orthodontic Bonding Resins



#PLUS

#PLUS2ML

#UAP50

Decal Prevention





Light Cure Bracket Adhesives





PUSH SYRINGE



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

CLINICAL APPLICATIONS

- Bracket and tube bonding
- Fixed lingual retainer bonding
- Bonds all metal, ceramic and composite attachments
- Reliamold compatible (see Reliamolds on page 29)

- 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
- Clear aligner attachment material
 Viscous to allow for pre-loading of trays

GO TO" COLOR CHANGE COMING SOON!

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







2B. ETCH APPILICATION



3. POST ETCH CHALKY SURFACE





4B. ASSURE® PLUS APPLICATION



4C. ASSURE° PLUS AIR DRY



6. TRAY SEATING



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



7. CURE



5. ADHESIVE APPLICATION



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

AVAILABLE IN TWO SHADES

- PINK SHADE
 - Aids in placement, remove and clean up
 - Matches acrylic appliances
 - Fluoresces under blacklight
- CLEAR
 - Aesthetic
 - Fluoresces under blacklight



WE RELIAN







ACRYLIC APPLIANCE REPAIRS





OCCLUSAL BUILD-UPS



BITE OPENING RAMPS



LABORATORY BLOCK OUT APPLICATIONS

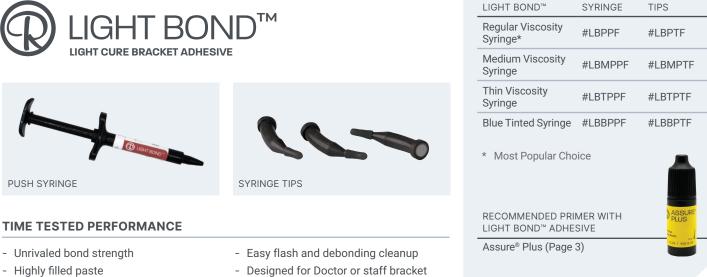
T.K.O.[®] (ORDER INFORMATION)

3.4g Syringe Pink Shade with 5 Tips	#TKOP
3.4g Syringe Clear with 5 Tips	#TKOC

#TKOPLV Coming Soon



Bonding Posterior Occlusal Buildups Available at RelianceU.tech



- Smooth tacky viscosity
- Consistent successful bonds

CLINICAL APPLICATIONS

- Routine bracket and tube bonding
- Intraoral bonding of metal, ceramic or
 - composite attachments

- Designed for Doctor or staff bracket placement without drift
- Indirect bonding to stone/resin models
- * Light Bond[™] sealant appears on page 20 Etchants and Conditioners appear on page 19
- * Bonding Accessories appear on page 35
- All syringe applicators contain * 5g of paste with Fluoride

4.5g Pad Lock® Paste in Push

Syringe with Fluoride

PAD LOCK®

* Auxiliary Bonding Supplies appear on page 29

#PLPF





PUSH SYRINGE

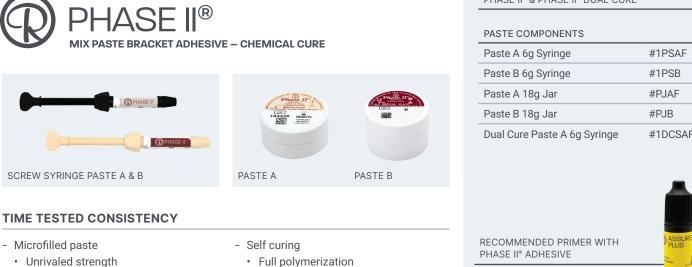
BONDS CHEMICALLY AND MECHANICALLY

- 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
- Order Online www.RelianceOrthodontics.com

Chemical Cure Adhesives



- · Smooth, tacky viscosity
- No bracket drift
- **CLINICAL APPLICATIONS**
- Routine clinical bonding
- Bracket and tube bonding

AVAILBALE IN DUAL CURE

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

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

PASTE COMPONENTS	
Paste A 6g Syringe	#1PSAF
Paste B 6g Syringe	#1PSB
Paste A 18g Jar	#PJAF
Paste B 18g Jar	#PJB
Dual Cure Paste A 6g Syringe	#1DCSAF

RECOMMENDED PRIMER WITH PHASE II® ADHESIVE	ASSURE
Assure® Plus (Page 3)	208 / VIO.6.20

* Etchants & conditioners appear on page 19

- * Bonding accessories appear on page 35
- * Auxiliary Bonding Supplies appear on page 29

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



C EXCEL



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

TIME TESTED PERFORMANCE

- Unsurpassed bond strength
- Thin, creamy consistency

PASTE A

3 minute working time
 Contains Fluoride

CLINICAL APPLICATIONS

- Indirect bonding adhesive
- Bonded acrylic appliances





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

RELYA-BOND

- Tacky viscosity
- · Prevents bracket drift

RELY-A-BOND[®] COMPONENTS

3.5g Paste In Syringe	#1RPP
16g Primer	#RPRF

Order Online www.RelianceOrthodontics.com

Specialty Procedures



WAX-LIKE PROTECTION IN A SYRINGE

- Light cure gel in a syringe
 - Controlled applicationperfect viscosity
 - Cures clear, smooth, and flexible
- Outperforms traditional patient wax
- 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

δC[™] COMPOSITE AND CHAIN SYSTEM

- Entire protective layer removes in one piece
- Effective block out material

RELIAWAX®

1.5 GM Reliawax® Syringe w/ 10 Tips



CONTROLLED APPLICATION



#RWX

SEMI-PERMANENT CLEAR PROTECTION



FLUORESCES UNDER BLACK LIGHT



ONE PIECE REMOVAL

C&C™

1 Disposable Large Attachment Mold with Chain	#DCCP
1 Disposable Small Attachment Mold with Chain	#DCCO
1.5 g FlowTain™ Flowable Composite w/ 10 tips	#FT



FILL MOLD WITH FLOWABLE COMPOSITE



DELIVER C&C[™] MOLD TO ENAMEL AND CURE



Utilizing Chain & Composite System Available at RelianceU.tech

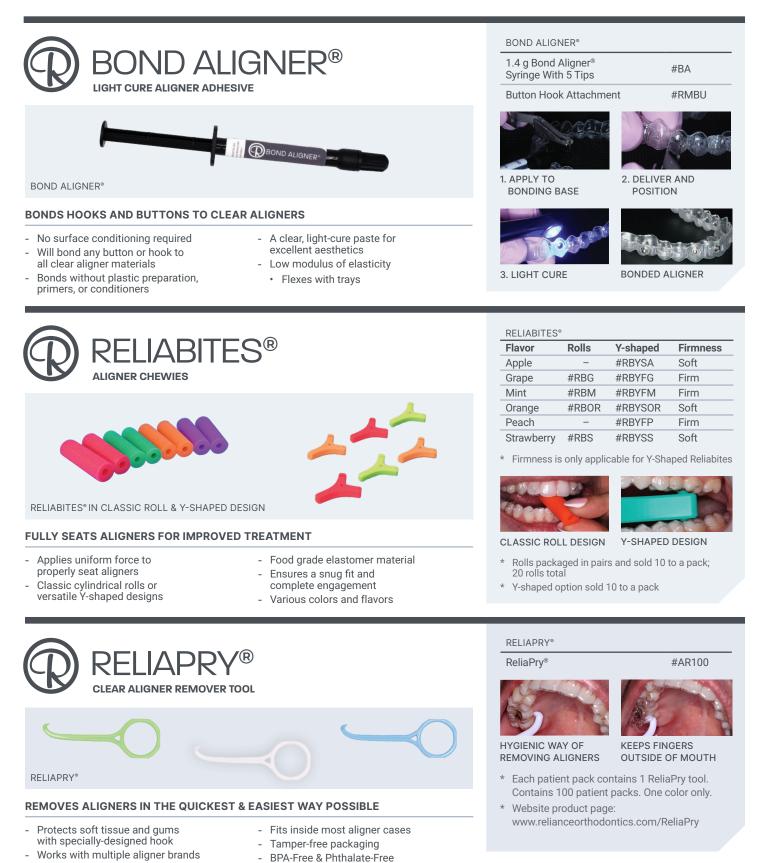
C&C™ COMPOSITE AND CHAIN -LARGE & SMALL MOLD

REVOLUTIONIZES IMPACTED EXTRUSION PROTOCOLS

MOLDED BASE AND CHAIN EXTRUSION SYSTEM

- 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.

Clear Aligner Support



Order Online www.RelianceOrthodontics.com

provide a perfect and easy grip

Non-slip ring handle is ondulated to

_

Dishwasher safe

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.

CLINICAL APPLICATIONS

- Band cementation
- Occlusal build ups
 - Occlusal buildup instructional video available at RelianceU.tech

- 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



Bonding Posterior Occlusal Buildups 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 ${\boldsymbol{\delta}}$ tensile strength
- Contains fluoride protects enamel



RELIANCE®



- 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
- uia .
- Mixing Pads
- Measuring Scoop
 - (3) 25g Liquid

- 100g Powder

- Spatulas

- Mixing Pads

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
GlassLok® Liquid Blue Shade Economy Size (15g)	#GLL25B

Band/Appliance Cements



"B" PASTE

THE ORIGINAL, TIME-TESTED COMPOMER BAND CEMENT

"A" PASTE

- Bonds chemically to metal

SCREW SYRINGES

- 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



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 Blue Shade	#CLSAB
Paste B Syringe	#CLSB

SELF MIX DUAL SYRINGE (BLUE SHADE ONLY) & SELF MIX CANULA TIPS



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

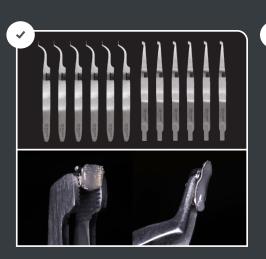
- Syringe choices
 - Screw syringe
 - Dual syringe self mix
 - Tips mix and dispense paste
 - Proportional paste mix
 - Eliminates spatulating



Your New Bonding Toolbox

- Organize and improve bonding efficiencies
- Reduce chair time by 15 minutes at bracket placement
- ✓ Store pre-pasted brackets up to 7 days

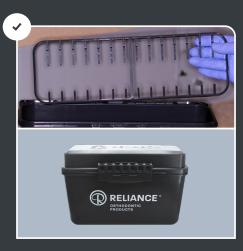
ONLY FROM (RELIANCE ®



- Reverse action bracket holders
- Separate holder for each tooth
- Appliances pre-pasted and preloaded on holders—ready to bond



- Holders organized in ReliaBox by tooth and quadrant
- A holder stored for each prepasted bracket



PRELOAD, ORGANIZE & STORE UNTIL

BONDING

RELIABOX

- Mounting posts on a removable rack
- Box sealed from air and light
- Adhesive protected up to 7 days

ORDER INFORMATION

ReliaBox Kit Contains: 1 box, 12 RBTP, 16 RBTA	#RBXK
ReliaBox (1)	#RBX
Posterior Holder (1)	#RBTP
Anterior Holder (1)	#RBTA

CLINICAL UPDATE

Reliabox Improves Contamination Control

- Used holders are placed safely aside
- Improved bonding efficiencies promote saliva contamination control

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

CLINICAL APPLICATIONS

- Lingual bonding
- Artificial substrate bonding

- 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



- Molar prep for bonds or bands

Tooth Preparation

USEP[®] ULTRA SELF ETCHING PRIMER



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

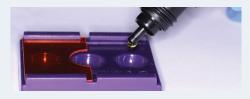
- Effective for all enamel surfaces
 - Bracket and Tube bonding
 - Buildups
 - Increasing band cement retention
 - · Reliamold delivery
- Product must be refrigerated nightly



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

Assure® Plus (Page 3)





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

* Chairside wells appear on page 36

OR



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

* Mixing wells appear on page 36

OR



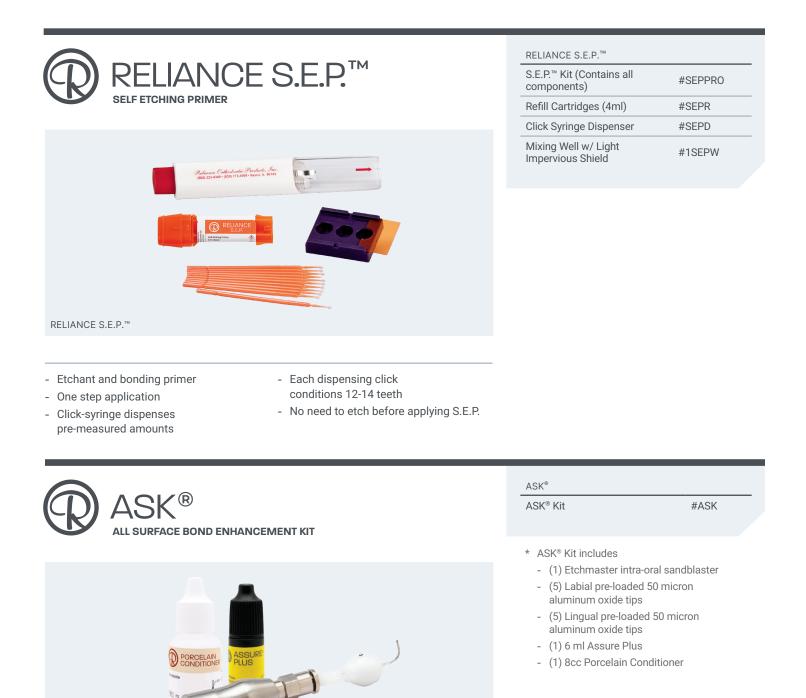
DRASTICALLY REDUCE MATERIAL COST ON REBONDS BY SATURATING A MICROBRUSH WITH A SINGLE-TOOTH VERTICAL DISPENSE



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



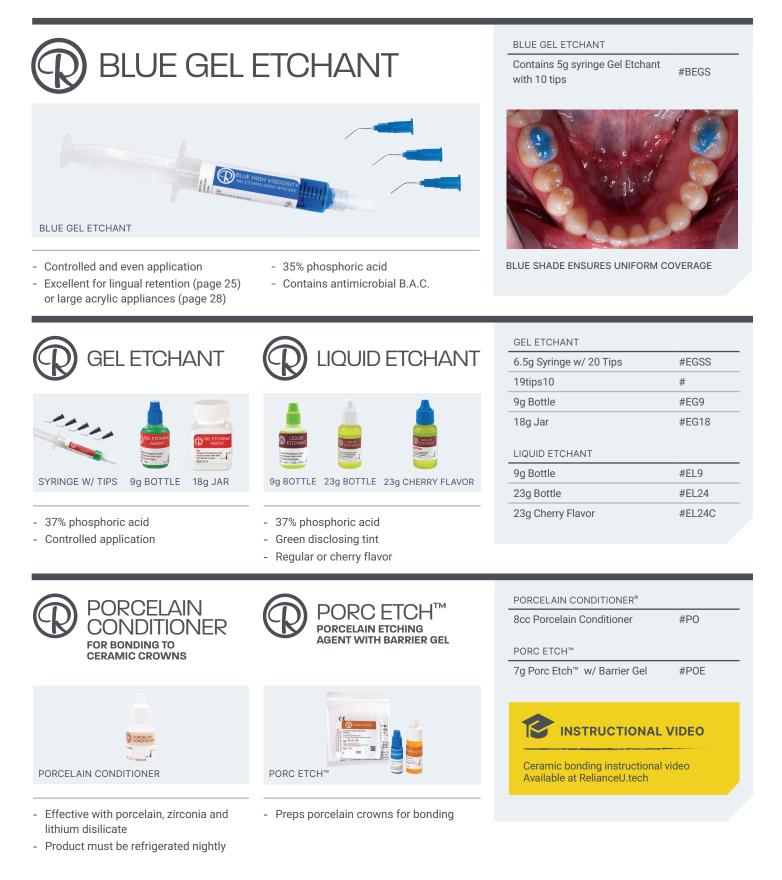
AIR DRY FOR 2-3 SECONDS BEFORE PLACING ATTACHMENT/APPLIANCE



PREPS ANY ARTIFICIAL SUBSTRATE

- Everything needed for bonding any artificial substrate
 - Wet or dry, normal or atypical enamel, composite, metal, porcelain, acrylic and zirconia
- Maximum bond strength with no additional primers

Tooth Preparation





ASSURE®

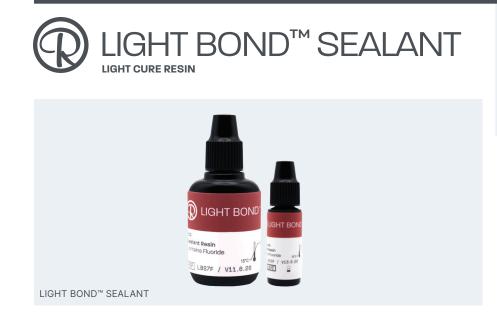
6ml Assure® Universal Bonding Resin

#AS



ASSURE®

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



LIGHT BOND[™] SEALANT

	REGULAR	FILLED
3g	#LBS3F	#LBFSF
3g (No Fluoride)	#LBS3	
7g	#LBS7F	#LBFS7F

- Bonding primer and sealant

- Available with or without quartz filler

Clean Up & Polishing



Reliance Renew[™] Finishing System. Restore[™] Diamond Polishing Paste for restoration of glaze on artificial surfaces.

© 2024 Reliance Orthodontic Products, Inc.

#LCR

#LCR15

##LCRT5

#TIPS5

#TIPS50 #FTWING

Lingual Retention

		L.C.R. [™]
(CD) L.C.R.***		5g L.C.R. [™] Paste in Push Syringe
LIGHT CURE RETAINER ADHESIVE		1.5g L.C.R.™ Paste in Push Syringe w/ Tips
		5g L.C.R.™ Paste in Tips (11)
		5 - 15 gauge disposable contra- angle tips
	@ L.C.R.* ==	50 - 15 gauge disposable contra- angle tips
L.C.R.™		Luer Lok Syringe Wing
 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 	* LCR syringe pictured with optional "wing" to allow for more comfortal and ergonomic dispensing
		GO TO°
GO TO [®] LIGHT CURE BRACKET ADHESIVE	FLOWTAIN TM LIGHT CURE FLOWABLE COMPOSITE	4g Paste In Tips
		FLOWTAIN™
	(D FLOW TAN	1.5 g Flowtain [™] With Tips (10) #F
	11111	10 - 19 gauge disposable #1 contra-angle tips
all stilling and a the state of	FLOWTAIN™	50 - 19 gauge disposable #1
	BLR APPLICATION	contra-angle tips **
	- Thixotropic viscosity	
	- Cures glassy smooth	
PUSH SYRINGE TIPS	- Slumps over wire	
* Full description on page 5	- Fluoresces w/ blacklight	
Pull description on page 5	* Full description on page 33	
	ETCHMASTER®	ASSURE [®] PLUS
ASSURE [®] PLUS ALL SURFACE BONDING RESIN	HANDPIECE bonding primer and enhancer	6 ml Assure® Plus All Surface Bonding Resin
A		2 ml Assure® Plus All Surface Bonding Resin
		50 Pack Assure® Plus 0.20 ml

ASSURE® PLUS

BLR APPLICATION

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

- Mechanically prepares tooth surface

* Full description on page 17

ETCHMASTER® HANDPIECE

BLR APPLICATION

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

optional comfortable Ŋ

GO TO [∞]	
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	#19TIPS50

Lingual Retention





PATENTED

A NEW GENERATION IN FIXED RETENTION

a way and

- 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

CLINICAL APPLICATIONS

- 3 to 3 retention

- 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

- Periodontal splinting

- 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



Available at RelianceU.tech

RETENTION WITH TWO BOND POINTS 22mm 18mm 24mm 20mm 26mm EXTEND[®] LTR **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



KLIANIOW XL	RETAINIUM [®] XL
-------------	---------------------------

Retainium[®] XL - (10) 6" Wires

#XLRET



RETAINIUM® XL

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

· Lingual retainer

.027" x .011" ribbon arch wire8-strand braided wire

· Dead soft - adapts easily

- Splinting

RETAINIUM® ORIGINAL TM ALLOY RETAINER WIRE	BOND-A-BRAID [®] LINGUAL RETAINER WIRE	RETAINIUM® Retainium – (10) 6" Wires #RET BOND-A-BRAID®
RETAINIUM®	BOND-A-BRAID®	Bond-a-Braid [®] 10 (6") Wires #BAB2
LINGUAL TITANIUM MOLYBDENUM RETENTION	CLOSE AND ACCURATE ANATOMICAL ADAPTATION	Maxillary Retention Using Retainium Available at RelianceU.tech
 Low profile .027" x .011" ribbon arch Adaptable Flexes Interproximally 	 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 	

- Nickel free
- MRI compatible

CLINICAL APPLICATIONS

- Fixed lingual retention

Restorative Solutions



PERFECT-A-SMILE® PONTIC PAINT

IMMEDIATE RESTORATIONS AND SPACE MAINTENANCE







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

CLINICAL APPLICATIONS

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

- Same day fix
- No doctor chairtime
- No lab fees or delays
- Complete in-office system
- Easy temporary bridge
- Approximately 100 complete pontics per jar
- Space maintenance
- Aesthetic restorations
 - · Single tooth
 - · Partial arch



Most Popular Shades A2, B1, D3 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	



PERFECT-A-SMILE® PONTIC PUTTY

5g Paste In Syringe

#LBOPS



ECT-A-SMILE®

PERFECT-A-SMILE® PONTIC PUTTY

FINGERTIP PONTIC FABRICATION

LIGHT CURE FORMABLE PASTE

- 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

CLINICAL APPLICATIONS

- Pontic formation by hand
- Bridges/fills gaps in model
- Facilitates proper aligner formation





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

Acrylic Appliance Bonding

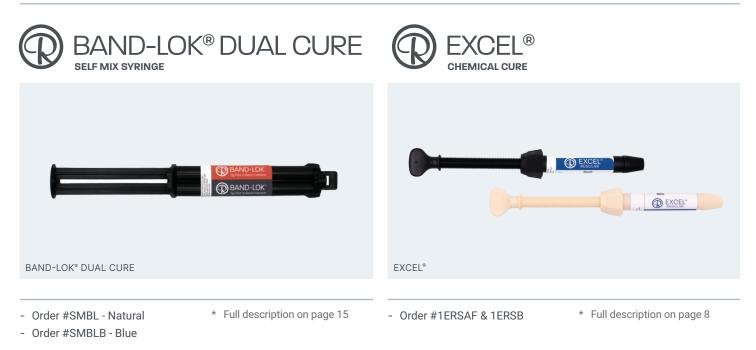
ACRYLIC APPLIANCE PRE-DELIVERY PREP



- circumference Order #BEGS _
- * Full description on page 18
- enamel
- Order #PLUS
- * Full description on page 3

- adhesive - 10g bottle
- Order #PL

ACRYLIC APPLIANCE CEMENTS



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.

#RMH

#RMMP





DELIVER MOLD TO ETCHED AND PRIMED ENAMEL THEN CURE

DIFFERENT MOLDS FOR DIFFERENT APPLICATIONS



HABIT CONTROL

Inhibits thumbsucking and tongue thrust tendencies.

Habit control



MOLAR PAD

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

Molar Pad	Μ	0	lar	Pa	۱d
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CUSPID RAMP Bite opening ramp applied to the cuspid—5.0 mm.

Cuspid ramp #RMC



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
Bite ramp 5mm	#RMBR5



BUTTON

Low profile and smooth. Facilitates elastomeric or ligature engagement.

Button #RMBU



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.

Wire bonder large	#RMWBL
Wire bonder small	#RMWBS



MOLAR TUBE Molds a temporary tube. Accepts wire up to 020.

Molar Tube

#RMT

MOLD KIT

Mold Kit

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

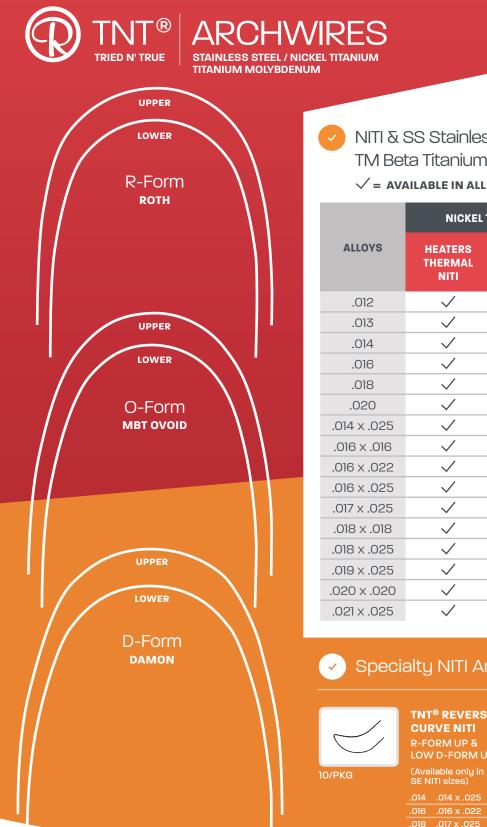
#RMK

INDIVIDUAL MOLDS

(25) Molds Per Package

Bonder Handle Sold Separately #BHA

TNT Archwires



INDIVIDUAL ORDER NUMBERS CAN BE FOUND AT **RELIANCEORTHODONTICS.COM**

NITI & SS Stainless Steel 25/PKG TM Beta Titanium 10/Pkg ✓ = AVAILABLE IN ALL TNT[®] ARCHFORMS

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

Specialty NITI Archwires

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

 .014
 .014 × .025
 .016 × .016

 .016
 .016 × .022
 .016 × .025

 .018
 .017 × .025
 .019 × .025





10/PKG



HEATERS, SE OR SS ALL TNT ARCHFORMS (Not available in .021 x .025 wires)

TNT[®] PRESTOPPED

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.

Relastics Only From Reliance

- 5 sizes and 4 forces provide the treatment choices for any applied mechanics
- Precision manufacturing techniques and in-process testing ensure force accuracy
- Patient pack ID marks are familiar and concise
- Letters designate size
- Colors designate force
- 3-year shelf life



RELASTICS

Letter & Color IDs

ics



RELASTICS ® Latex Elastics

Red "A"

LOT SAMPLE

LATEX

3.2mm / 70.9g "Your new smile depends on wearing elastics as prescribed "

RELIANCE ORTHODONTIC PRODUCTS, INC. 1540 W. THORNDALE AVE. ITASCA, IL 60143 USA 1-800-323-4348 I MADE IN USA I RX ONLY REF EL 181 Resealable & Tamper Proof

Also Available in Latex-Free

Letter Designates Size

Color Designates Force

Light Resistant Plastic

Relastics[®] Size Guide

50 Packs of 100 Elastics Per Pouch

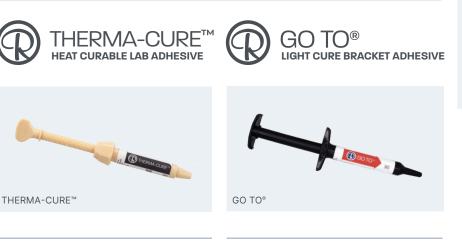
Force Values & Order Numbers

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

*Non-Latex Option

Custom Base Indirect Bonding

MODEL ADHESIVES



- 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

THERMA-CURE™

5g Therma-Cure [™] Syringe	#TC
GO TO [∞]	
4g Paste Syringe	#GTP
4g Paste In Tips (10 Tips)	#GTT

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



MAXIMUM CURE® SEALANT

- Excellent molecular conversion rate
- Self-curing _
- Product must be refrigerated nightly

FLOWTAIN™

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
20g Maximum Cure® Sealant A with Fluoride	#MC20AF
20g Maximum Cure® Sealant B	#MC20B

#LCR

#LCR15

##LCRT5

OPTION FOR DIGITALLY GUIDED PROCESS

5g L.C.R.[™] Paste in Push Syringe

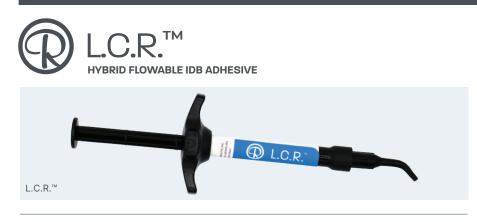
1.5g L.C.R.[™] Paste in Push

5g L.C.R.[™] Paste in Tips (11)

Syringe w/ Tips

L.C.R.™

Clean Base IDB Adhesives



- Hybrid flowable consistency allows for instant bracket mesh penetration
- Micro+ nano fill for flowable consistency with durability of highly filled composite
- Resin matrix holding capacity allows for pre-loading up to 7 days in advance
- Fluoresces for easy removal



- GO TO[®] 4g Paste Syringe #GTP 4g Paste In Tips (10 Tips) #GTT
- GoTo° CC coming soon!

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



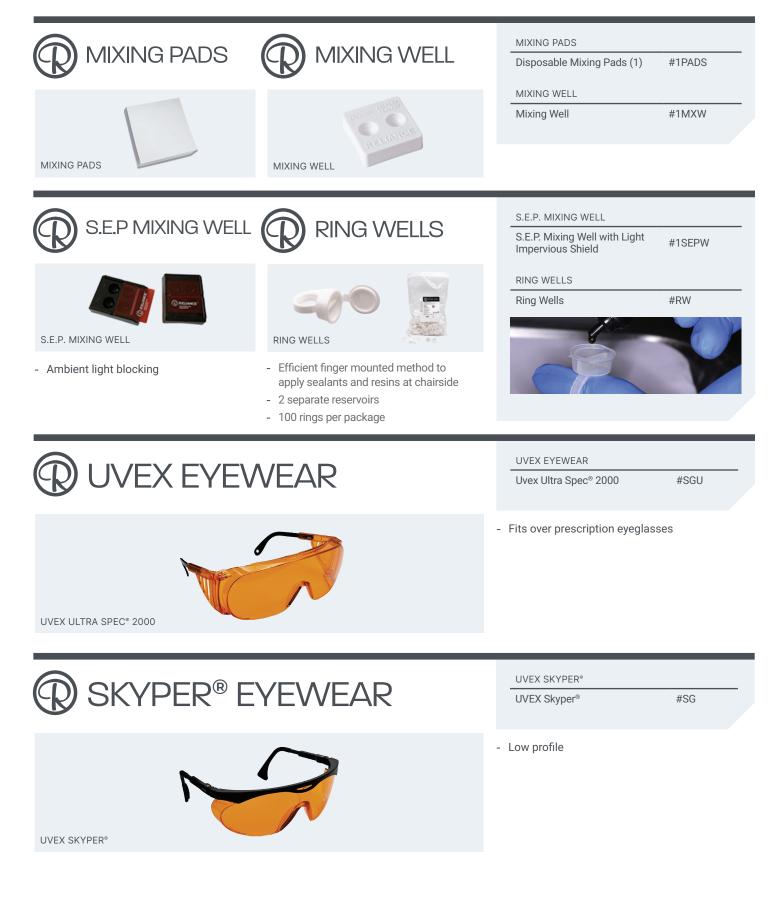
- Unsurpassed bond strength
- Thin, creamy consistency
- Facilitates clean base penetration
- Three minute working time
- Contains Fluoride

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	

Accessories





Accessories



KOBAYASHI TIES

Terms & Conditions

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TERMS

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

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Your satisfaction is Guaranteed! Reliance Orthodontic Products. Inc. guarantees that our products are of the highest quality and workmanship. If at any time prior to its expiration date your adhesive system fails to perform in a manner not consistent with the product, we will replace the remaining product with new material free of charge or issue a credit for the remaining product. Please check your order for accuracy. Any discrepancies must be reported to Reliance within 7 days. No refunds, credits, or replacement will be issued after 30 days unless the product is deemed defective by Reliance Orthodontic Products, Inc. Products that are being returned to Reliance Orthodontic Products, Inc. must have a prior Return Authorization Number (RMA). All products being returned for credit or replacement must be sent postage paid with a copy of your invoice and your RMA number clearly visible on the package, or the package will be refused by Reliance Orthodontic Products, Inc. A restocking fee may be applicable.

CONTACT

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1-800-323-4348 Phone 1-630-773-4009 Fax 1-630-250-7704

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