

# 8 ADHESIVES



# ADHESIVES

## **Bonding Adhesives**

- eXact® Clear Orthodontic Adhesive
- Turbo Bond® II Light Cure
- Right-On® Self Cure

## **Banding Cements**

- CrossLink® Light Cure Caplets
- CrossLink® Light Cure Syringes

## **Bonding Enhancers**

- CrossLink® Cement Intensifier
- Enamel Conditioner Solution
- Enamel Conditioner Gel
- TPO® Blue Etchant Gel
- Porcelain Primer

## **Adhesive Accessories**

- Adhesive Mixing and Orientation Tray
- Tongue-Away® Shields
  - Clear Plastic
  - Colored Plastic
  - Disposable
- Lingual Tongue-Away® Shield
- Lip Retractors
- FLEX-Retractor

# eXact® Clear Orthodontic Adhesive

eXact Clear Orthodontic Adhesive is a medium-high viscosity light cure adhesive. This innovative adhesive system can be used for metal, plastic, or ceramic attachments and cures completely clear – making it an exceptional system for aesthetic brackets. eXact Clear Orthodontic Adhesive prevents bracket drift, produces little flash and is extremely easy to clean up. A choice of tips is included in the kit for precise placement.



## eXact Clear Light Cure Kit 151-270

Kit Contains:

- Light Cure Syringes, 6 g (.212 oz.), 3
- Replacement Tips
- TPO Blue Etchant Gel in Syringe, 5 cc
- Light Cure Sealant, 6 cc
- Disposable Brushes, 50
- Foam Pellets, 100
- Spatula, 1
- Work Pad, 50 sheets

## Replacement Materials

- 151-271** Paste in Syringe, 6 g (.212 oz.)
- 150-713** TPO Blue Etchant Gel in Syringe, 5 cc
- 151-272** Light Cure Sealant, 6 cc
- 150-704** Disposable Brushes, 50
- 150-705** Foam Pellets, 150
- 150-904** White Spatulas, 50
- 150-903** Work Pad, 50 sheets
- 100-620** Adhesive Mixing and Orientation Trays, 25

## Single Syringe Package

- 151-273** Paste in Syringe, 2 g (.0705 oz.)

# Turbo Bond® II Light Cure Bonding Adhesive Medium to Low Viscosity

Turbo Bond II is a medium to low viscosity light cure bonding system that is excellent for bonding ceramic, metal or plastic attachments.



## Turbo Bond II Light Cure Kit 151-100

Kit Contains:

- Light Cure Syringes, 12 g (.423 oz.), 3
- TPO Blue Etchant Gel in Syringe, 5 cc
- Sealant Resin, 6 cc
- Disposable Brushes, 50
- Foam Pellets, 100
- Spatula, 1
- Work Pad, 50 sheets

## Replacement Materials

- 151-105** Paste in Syringe, 4 g (.141 oz.)
- 150-713** TPO Blue Etchant Gel in Syringe, 5cc
- 151-272** Light Cure Sealant, 6 cc
- 150-704** Disposable Brushes, 50
- 150-705** Foam Pellets, 150
- 150-904** White Spatulas, 50
- 150-903** Work Pad, 50 sheets
- 100-620** Adhesive Mixing and Orientation Trays, 25

# Right-On®

## Self Cure Bonding Adhesive

Right-On is a no-mix, self curing adhesive that provides superior bond strength and drift-proof bracket placement. Can be used to bond metal, ceramic or plastic brackets to either conditioned enamel or acrylic crowns. Bond is strong enough to meet all orthodontic force requirements, yet attachments and adhesive residue can be easily removed.

Right-On remains stable without refrigeration and will not lose adhesive performance over time.



### Right-On Kits

- 150-400** Preloaded Plunger-Type Syringe Kit, 4 g (.141 oz.), 1
- 150-500** Preloaded Plunger-Type Syringe Kit, 8 g (.282 oz.), 2
- 151-210** Preloaded Plunger-Type Syringe Kit, 12 g (.423 oz.), 3
- 150-600** Preloaded Plunger-Type Syringe Kit, 16 g (.564 oz.), 4

### Replacement Materials

- 100-620** Adhesive Mixing and Orientation Trays, 25
- 150-501** Adhesive in Preloaded Syringe, 4 g (.141 oz.)
- 150-701** Activator, 15 mL
- 150-704** Disposable Brushes, 50
- 150-705** Foam Pellets, 150
- 150-707** Blue Plastic Applicators, 50
- 150-904** White Spatulas, 50
- 150-715** Enamel Conditioner Solution, 9 g (.317 oz.)
- 150-903** Work Pad, 50 sheets

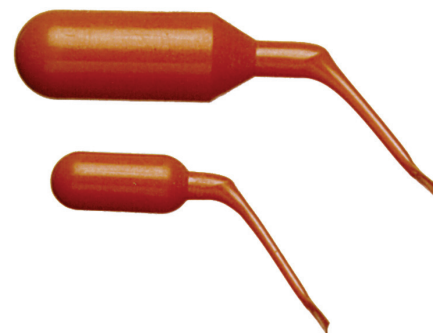
# CrossLink® Light Cure Band Cement

## Single Patient Caplets

CrossLink light cure band cement is available in no-mix, no-mess, single-use dispensing caplets. Disposable squeeze caplet has an angled, tapered stem for excellent control when dispensing paste. Simply cut the caplet tip and dispense cement into bands. For faster dispensing, the tip can be cut shorter to produce a larger diameter opening.

Fluoride ion releasing paste does not require sealant, and there is no rush to beat setting time. Complete cure is accomplished in 30 seconds. CrossLink provides excellent band retention.

Cement is available in a natural or blue color. Blue helps clinicians to see cement when cleaning excess flash after cementing bands.



## Natural Color Cement

**151-287** Large Patient Caplets, 12 caplets, 1.8 g (.063 oz.) each  
Enough for four molar bands

**151-283** Small Patient Caplets, 30 caplets, .4 g (.014 oz.) each  
Enough for one molar band

## Blue Color Cement

**151-288** Large Patient Caplets, 12 caplets, 1.8 g (.063 oz.) each  
Enough for four molar bands

**151-284** Small Patient Caplets, 30 caplets, .4 g (.014 oz.) each  
Enough for one molar band

## Preloaded Syringes

Light activated CrossLink light cure adhesive is a composite no-mix, no-mess cement, with fluoride ion release, conveniently preloaded in syringes.

No sealant is needed, and there is no rush to beat a setting time. Complete cure is accomplished in 30 seconds.

Cement is available in natural or blue color for simplifying excess flash removal.

**151-280** CrossLink Kit – Natural, 24 g (.847 oz.) paste

**151-285** CrossLink Kit – Blue, 24 g (.847 oz.) paste



## Replacement Materials

**151-281** Natural Paste in Syringe, 4 g (.141 oz.)

**151-286** Blue Paste in Syringe, 4 g (.141 oz.)

**150-904** White Spatulas, 50

## CrossLink<sup>®</sup> Cement Intensifier

Cement intensifier is intended for use with CrossLink light cure banding cement. When used in combination with CrossLink cement, the intensifier increases bond strength to metal band surfaces and is essentially moisture or saliva insensitive.

Apply cement intensifier on the inner band surface with a small bristle brush just prior to the application of CrossLink cement.

**151-282** CrossLink Cement Intensifier



## Enamel Conditioner Solution

Can be used with any bonding system.

Enamel conditioner solution contains a plaque disclosing agent that will retain its green color on the teeth after rinsing if plaque is still present. If this occurs, patient should be re-pumiced and re-conditioned.

**150-020** Enamel Conditioner Solution, 9 g (.317 oz.)  
Phosphoric acid content 37%



## Enamel Conditioner Gel

Can be used with any bonding system.

Enamel conditioner gel is thicker than enamel conditioner solution and will not accidentally overflow onto gingival tissue when conditioning enamel. Orange color is readily seen during application. Easily removed by evacuation and/or rinsing with water.

**150-015** Enamel Conditioner Gel, 20 g (.705 oz.)  
Phosphoric acid content 37%



## TPO<sup>®</sup> Blue Etchant Gel

Can be used with any bonding system.

TPO Blue Etchant Gel is pre-loaded in a syringe. Curved tip simplifies application on high cuspids, bicuspid and molars. Disposable tips are easy to use, save time and eliminate the possibility of cross-contamination or infection.

TPO Blue Etchant Gel effectively etches enamel in 30 seconds.

Phosphoric acid content 37%.

**150-712** TPO Blue Etchant Gel in Syringes with Tips  
Package of 5 syringes with 50 disposable tips

**150-713** TPO Blue Etchant Gel in Syringe with Tips  
Package of 1 syringe with 10 disposable tips

**150-714** Disposable Dispensing Tips  
Package of 25



# Porcelain Primer

This easy-to-use primer prepares the surface of glazed dental porcelain for bonding of orthodontic attachments. The silane coupling agent in the primer chemically unites to the bonding adhesive and the silicon in porcelain.

**150-810** Porcelain Primer, 16 cc



# Adhesive Mixing and Orientation Tray

Organizes bondable brackets and tubes for an individual patient. Adequate area available to mix bonding adhesive. Small integrated cups hold conditioner or paste components.

**100-620** Adhesive Mixing and Orientation Tray  
Package of 25



# Tongue-Away® Shields

Restricts the tongue to prevent moisture contamination and alleviates patient fatigue by offering occlusal support. Vertical shield is offset to provide adequate tongue space. Surfaces of bite blocks are angulated and serrated for retention. Holes facilitate placement and removal with a bird-beak plier, permit attachment of a safety string or allow insertion of a saliva ejector.

## Clear Plastic Tongue-Away Shields

**100-398** Tongue-Away Kit  
4 shields, one of each size

**100-395** Small  
**100-396** Medium  
**100-397** Large  
**100-496** Super  
Package of 3



Phthalate-Free

## Colored Plastic Tongue-Away Shields

**100-390** Blue  
**100-391** Green  
**100-392** Red  
**100-393** Blue, Green, Red  
Package of 3, medium size only



Phthalate-Free

## Disposable Tongue-Away Shields

**100-494** Polystyrene  
Package of 10, medium size only



## Lingual Tongue-Away® Shield

### Lingual Bonding Procedures

Two bite blocks alleviate patient fatigue. Vertical shield prevents the tongue from touching lingual surfaces of teeth during lingual bonding procedures.

Holes facilitate grasping with a bird-beak plier for placement and removal and permit attachment of a “safety string” if desired. Molded from translucent plastic.

**100-497** Lingual Tongue-Away Shield  
Package of 3



## Lip Retractors

Provide excellent view of the full arch for intraoral photography or when etching, direct bonding or banding. Holes assist patients to firmly hold retractors. Made from cold sterilizable plastic.

**100-499** Adult Size Retractors Only  
**100-498** Child Size Retractors Only  
One Pair



## FLEX-Retractor

One-piece design is made from clear, easy-to-maintain shatterproof plastic. FLEX-Retractors fit most patients and are easy to insert and manipulate.

FLEX-Retractors are both durable and comfortable. They provide an excellent view of the full arch for direct bonding procedures or intraoral photography.

**100-517** FLEX-Retractor  
Package of 3

