

# SpectraBond™ by GlasSpan®

## Unidose Self-etching light cure adhesive

GlasSpan SpectraBond™ Unidose Light-cured, EtchBond Adhesive is a simple to use self-etching light-cured one component adhesive. It is designed for strong bonding of composites to enamel and dentin. GlasSpan SpectraBond™ is compatible with all current brands of light-cured composite restorative materials.

### Application

#### **1. Isolation**

Rubber dam is the recommended method of isolation.

#### **2. Cavity Preparation**

Clean the tooth with flour of pumice and water prior to preparation. Prepare the cavity with minimal tooth reduction. Margins should have a slight (0.5 - 1.0 mm) bevel placed in the enamel to increase the surface area for greater bond strength.

#### **3. Pulp Protection**

Irritations resulting from direct or near contact with the pulp cannot be ruled out. Therefore appropriate desensitizing agents or pulp protection on the cavity floor in cases of deep excavations should be considered.

#### **4. Application of SpectraBond™**

Pierce through the aluminum foil with a microtip applicator or brush.

GlasSpan SpectraBond™ with a brush or microtip applicator onto the wet enamel and dentin surfaces for 30 seconds with agitation.

The material should build a homogeneous layer. Air thin gently for 10 seconds to remove the volatile components and to disperse the adhesive. Then light cure with a suitable dental light unit for 10 seconds before composite placement.

#### **5. Restorative Placement, Cure and Finishing**

Refer to the specific manufacturers instructions for placement, curing and finishing of the restorative material of choice.

### Storage

Do not store above 25 °C (78 °F)! Avoid storage in direct sunlight. Do not use after expiration date.

**GlasSpan®, Inc.**  
**101 J.R. Thomas Drive**  
**Exton, PA. 19341, USA**  
**Phone: 800-280-SPAN (800-280-7726)**  
**Phone outside U.S.: 001-610-363-7573**  
**Website: [www.glasspan.com](http://www.glasspan.com)**