1. **PRODUCT DESCRIPTION**

Calibra® Universal Self-Adhesive Resin Cement is a one component, self-adhesive, dual cure, high strength self-curing cement designed for use with various ceramic and metal restorations. Calibra® Universal provides versatility for use in all PFM, Zirconia, Alumina, opaque and translucent ceramic restorations. Calibra® Universal Self-Adhesive Resin Cement is a two-component, dual cure, high strength self-adhesive cement designed for use in all ceramic and metal restorations. Calibra® Universal has a chemical affinity for metal. Calibra® Universal Self-Adhesive Resin Cement has a chemical affinity for metal. Calibra® Universal is compatible with all DENTSPLY adhesives designed for use with dual cured polymers. Calibra® Universal Self-Adhesive Resin Cement is compatible with all DENTSPLY adhesives designed for use with dual cured polymers. Calibra® Universal Self-Adhesive Resin Cement is compatible with all DENTSPLY adhesives designed for use with dual cured polymers.

2. **GENERAL SAFETY NOTES**

Be aware of the following general safety notes and the special safety notes in other chapters of these instructions.

**Safety alert symbol**

**Rinse skin immediately with plenty of water and seek medical attention.**

Eugenol containing materials should not be used in conjunction with this product because they may damage the laminate porcelain. This includes all products containing potassium silicate or all products containing potassium silicate.

3. **Preparation of the restoration**

3.1 Preparation of the restoration

3.1.1 Composition

Calibra® Universal Self-Adhesive Resin Cement is a two-component, dual cure, high strength self-curing cement designed for use with various ceramic and metal restorations. Calibra® Universal provides versatility for use in all PFM, Zirconia, Alumina, opaque and translucent ceramic restorations. Calibra® Universal has a chemical affinity for metal. Calibra® Universal Self-Adhesive Resin Cement has a chemical affinity for metal. Calibra® Universal is compatible with all DENTSPLY adhesives designed for use with dual cured polymers. Calibra® Universal Self-Adhesive Resin Cement is compatible with all DENTSPLY adhesives designed for use with dual cured polymers. Calibra® Universal Self-Adhesive Resin Cement is compatible with all DENTSPLY adhesives designed for use with dual cured polymers.

3.1.2 Delivery forms

Some porcelain/ceramic manufacturers do not recommend the use of the self-adhesive cement. As an alternative to the self-adhesive cement, porcelain/ceramic manufacturers recommend bonding the porcelain to the metal framework. When bonding is indicated, monomers can be selected from the list of manufacturers recommended for that particular porcelain/ceramic manufacturer.

3.1.3 Performing the cementation

When using Calibra® Universal Self-Adhesive Resin Cement, performing the cementation is significantly different than when using a self-adhesive cement. The cementation technique should be adapted to the specific restoration chosen. When bonding the porcelain to the metal framework, the self-adhesive cement can be used as an intermediary between the metal framework and the porcelain.

3.2 Adverse reactions

3.2.1 Systemic side effects

Due to the dual cure property of Calibra® Universal Cement, the operator has the option of utilizing a light-cure fiber optic tip and/or a polymerization mixing tip to achieve the self-cure property. The operator may choose the technique that offers the most suitable work time for the specific application. The operator should be aware that the polymerization process cannot be accelerated by heat or pressure.

3.2.2 Temporaries

3.2.2.1 Temporary cementation

4. **HYGIENE**

4.1 Cleaning and disinfection

4.1.1 Cleaning and disinfection

4.1.2.2 Temporary cementation

**Cleaning and disinfection**

4.1.2.2.1 Temporary cementation

5. **HANDLING AND STORAGE** }

5. **HANDLING AND STORAGE**

5.1 Handling and storage

5.1.1 Handling and storage

5.1.2 Storage

6. **REMOVAL**

6. **REMOVAL**

6.1 Removable cement

6.1.1 Removable cement

6.2 Non-removable cement

6.2.1 Non-removable cement

7. **OTHER INFORMATION**

7. **OTHER INFORMATION**

7.1 Other information

Calibra® Universal Self-Adhesive Resin Cement is non-solvent free and has a very low vapor pressure. Calibra® Universal Self-Adhesive Resin Cement is non-solvent free and has a very low vapor pressure. Calibra® Universal Self-Adhesive Resin Cement is non-solvent free and has a very low vapor pressure. Calibra® Universal Self-Adhesive Resin Cement is non-solvent free and has a very low vapor pressure. Calibra® Universal Self-Adhesive Resin Cement is non-solvent free and has a very low vapor pressure. Calibra® Universal Self-Adhesive Resin Cement is non-solvent free and has a very low vapor pressure.