

Use this carefully read instruction manual before using the product.

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G-aenial A'CHORD™

LIGHT-CURED RADIOPAQUE COMPOSITE RESTORATIVE

For use only by a dental professional in the indications for use.

INDICATIONS FOR USE

- Direct restorative for Class I, II, III, IV and V cavities.
- Direct restorative for wedge-shaped defects and root surface cavities.
- Direct restorative for veneers and diastema closures.

CONTRAINDICATIONS

- Direct pulp capping.
- Avoid using in this product in patients with known allergies to methacrylate monomer or methacrylic polymer.

COMPOSITION

Barium glass, dimethacrylate, silicon dioxide, initiator, pigment, stabilizer

PRODUCT DESCRIPTION

G-aenial A'CHORD is a light-cure, radio-opaque restorative material to be used intra-orally and classified as a Type I and Class 2 Group 1 per ISO standard 4049.

This material has a radiopacity equivalent to 3.0 - 3.5 mm of aluminum (Al) at 66 kVp (2 mm).

The particle size of inorganic fillers ranges in 0.02 - 3.3 mm.

The total amount of inorganic filler is approximately 70 vol%.

DIRECTIONS FOR USE

1. Clean the tooth with pumice and water. Shade guide before curing.

2. Apply G-aenial A'CHORD to the tooth preparation. Select the appropriate G-aenial A'CHORD shades by referring to the below tables. The G-aenial A'CHORD Core Shades were developed in the shade guide Vita shades as described in the below table. Stratification is done on a point to point basis. Please refer to the section "CLINICAL TIPS" for additional advice.

Shade correspondence between VITA® Classic Shade and G-aenial A'CHORD Core shade

Clean the tooth with pumice and water. Shade selection should be made prior to isolation.

