

# AHL

## reliaFlow Molar

### Injectable Hybrid Restorative Material

Complies with ISO 4049

#### DIRECTIONS FOR USE

#### FEATURES:

An advanced light-curable radiopaque flowable restorative material indicated for anterior and posterior restoration. Contains a high level of fluoride.

#### INDICATIONS:

- Anterior and posterior restorations.
- Repairs of restorations and prostheses.

#### PRECAUTIONS:

1. Do not expose patients or users known to be allergic to this type of material and/or methacrylate monomers.
2. If any eruption or skin inflammation occurs on a patient when using this product, immediately discontinue use and have the patient seek medical advice.
3. Avoid contacting soft tissues, skin or eyes. In case of contact, rinse immediately with copious amounts of water and seek medical advice.
4. If a cavity is deep, protect with a pulp capping agent. (N.B. Do not use a eugenol containing liner).
5. Wear UV protective glasses when light curing.
6. This product has been formulated for use in dentistry and is intended for use by dental professionals only.

#### APPLICATION:

1. Thoroughly clean the tooth surface to remove plaque.
2. Select appropriate shade using a shade guide while the tooth is still moist.
3. Prepare the cavity in the conventional way. If the pulp is exposed or is close to the restoration, then a calcium hydroxide liner should be used.
4. Apply the bonding agent according to the manufacturer's directions. caviEtch and reliaBond Xtra are recommended for use in cavities.
5. Dispense the required amount of material from the syringe using a clean needle tip. Always replace the syringe cap after use.
6. Discard the tip after use. This must not be re-used on another patient for hygienic reasons. 
7. After placing and contouring the restoration, cure with a light unit (halogen lamp) for 30 seconds. Light cure the entire surface of the restoration. When the cavity is deep, incremental filling and light-curing not exceeding 2 mm is recommended.
8. After curing, remove excess material with abrasive stones and points and then polish.

#### STORAGE:

Keep away from direct sunlight and store at room temperature (1 - 30°C).

#### BATCH CODE:

 The batch code gives an open date of manufacture in month, year, day format with a numerical suffix to uniquely identify the batch of material. Please quote this batch number in all correspondence.



The expiry date is shown in year, month format. Do not use the product after this date.

#### PRODUCT STRUCTURE:

Filler: Multifunctional filler including micronised fluoroboroaluminosilicate glass.

Filler Loading: 54 wt%

Particle Range: 0.01 to 2.0µm – Mean Particle Size: 0.8µm

Base Resin: Bis-GMA/TEGDMA Resin

SHADE RANGE: (8 of which correspond to \*VITA Lumin® and Vintage Halo® Porcelain)  
A1, A2, A3, A3.5, A4, B2, A10, A20.

#### SPECIALLY FORMULATED FOR USE IN DENTISTRY

REF: AH0910 - 2g Syringe A1  
AH0911 - 2g Syringe A2  
AH0912 - 2g Syringe A3  
AH0913 - 2g Syringe A3.5  
AH0914 - 2g Syringe A4  
AH0915 - 2g Syringe B2  
AH0916 - 2g Syringe A10  
AH0917 - 2g Syringe A20  
AH0918 - 2g Syringe INC



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Advanced Healthcare Ltd operate a policy of continuous monitoring and improvement of our products. If you have any comments about this product, please contact us at the above address stating the batch number shown on the packaging.

Caution: U.S. Federal Law restricts this device to sale by or on the order of a dental professional.

\*VITA Lumin is a registered trademark of Vita Zahnfabrik, Sackingen, Germany.

\*Vintage Halo is a registered trademark of Shofu Inc., Kyoto, Japan.

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