



# FUSION UNIVERSAL / MAGMA NT PREVESTDenPro®

## Light Cured Restorative Composite

**Product Description :** Fusion Universal/Magma NT is a visible light cured, radiopaque highly filled fine composite restorative material for anterior and posterior restorations of all teeth.

**Composition :** Bisphenol A Glycidyl Methacrylate, Ethoxylated Bisphenol A Dimethacrylate, Urethane Dimethacrylate, Triethylene Glycol Dimethacrylate, Silanated Barium Glass Powder, Amorphous Fumed Silica, Photoinitiators.

**Intended Purpose / Intended Use :** It is used as a permanent filling material for anterior and posterior teeth.

**Indications for Use :** Fusion Universal / Magma NT composite is indicated for direct filling of class I, II, III, IV and V Cavities in anterior and posterior teeth. Preventive resin restoration and repair of composite / ceramic veneers.

**Instructions for use :** Clean the tooth to be treated and adjacent teeth with a brush and prophylactic paste. Select the shade using VITA Shade Guide. Prepare the cavity using conservative cavity technique. No residual amalgam or other base material should be left in the cavity. Cover the area close to the pulp with hard setting CAL-LC / ApaCal ART Light Cure base, liner materials. Apply Actino 37% Phosphoric Acid Etchant Gel for 15-20 sec. Remove Gel with vigorous water spray and rinse conditioned area for at least 10 sec. Blot dry conditioned area with a moist cotton pellet. Apply Fusion Bond 5 with a disposable brush to the entire cavity (**Note : While using Bond 7 no need to apply Actino Gel, as it is 7th generation self etch bonding agent so directly apply Bond 7**). Ensure thorough wetting of the entire cavity. Allow 20 sec air drying and re apply another coat of dentine bonding agent. Remove excess solvent by gently drying with dry air for at least 5sec to ensure uniform glossy surface. Cure adhesive for 20 -30 sec using standard curing light. Remove syringe cap and dispense material onto a mixing pad. Place the material into the cavity using a clean unabraded instrument (teflon coated). After dispensing, screw plunger should be rotated anti clock wise by half to full turn to release residual pressure inside the syringe. Contour the material in the cavity. Light cure for 40 sec using standard curing light. When necessary build in increments of 2mm maximum using a layering technique shape and polish using standard technique. The dispensed material shall not be placed back in container and the dose once applied and used shall not be reused.

**Warnings :** Avoid prolonged or repeated contact with skin (allergic contact dermatitis), and eyes. Avoid prolonged inhalation. Do not take internally. Contact with the skin may cause irritation, burns of hypersensitivity. If contact with skin occurs immediately wipe off thoroughly with cotton and alcohol and then wash well with soap and water. If skin rash and sensitization or other allergic reaction occurs discontinue use and seek medical attention. If the product comes into contact with the eyes, rinse thoroughly with fresh water and consult a physician.

**Precautions :** Eugenol containing materials should not be used with this product because they may effect polymerization and interfere with the hardening process. Being sensitive to heat and light, the syringes should be kept away from direct sun light.

**Contraindications :** It is contraindicated for use with patients who have a history of severe allergic reaction to methacrylate resins.

**Storage Conditions :** Store at temperature between 10°C(50°F) to 24°C(75°F). Close the cap carefully after use. Keep away from moisture. Shelf life not affected after opening if stored in a cool dry place.

**Shelf Life :** 3 years from the date of manufacturing.

**Presentation :**

Ref : 20004 (**Fusion Universal**)

**Refill Pack :** 1 x 4g syringe

**Shades :** A1,A2,A3,A3.5,A4,B1,B2,B3,C1,C2,C3,D1,D2,D3, Incisal/Opaque OA1, OA2,OA3, Extra Bleach, Bleach, Gingival G1,G2,G3,G4

Ref : 20001 (**Magma NT**)

**Refill Pack :** 1 x 4gm syringe

**Shades :** A1,A2,A3,A3.5,A4,B1,B2,B3,C1,C2,C3,D1,D2,D3, Incisal/Opaque, OA1,OA2,OA3, Extra Bleach, Bleach, Gingival G1,G2,G3,G4

**Disposal Conditions :**

To be disposed off based on the prevailing rules of the country in which it is used.

 **Prevest DenPro Limited**

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Made in India






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Issue/Revision :	01/02
Date :	01-12-2022




 Symbol for "UNIQUE DEVICE IDENTIFIER"

 Symbol for "BATCH CODE"  Symbol for "USE-BY DATE"  Symbol for "NON STERILE"  Symbol for "KEEP DRY"

 Symbol for "CAUTION"  Symbol for "CONSULT INSTRUCTION FOR USE"  Symbol for "CATALOGUE NUMBER"

 Symbol for "AUTHORIZED REPRESENTATIVE IN THE EUROPEAN COMMUNITY/EUROPEAN UNION"

 Symbol for "KEEP OUT OF THE REACH OF CHILDREN"  Symbol for "MANUFACTURER"  Symbol for "DO NOT USE IF PACKAGE IS DAMAGED"

 Symbol for "TEMPERATURE LIMITATION"  Symbol for "KEEP AWAY FROM SUNLIGHT"  Symbol for "MEDICAL DEVICE"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding. For feedback, complaint and reporting of unexpected events contact customer care.