# **AXO CERAM**

Light Curing Nano Hybrid Universal Composite



#### **Product Description:**

Axo Ceram is a visible light cured, radiopaque highly filled composite restorative material for anterior and posterior restorations of all teeth. **Composition:** Bisphenol A Glycidyl Methacrylate, Ethoxlated Bisphenol A Dimethacrylate, Urethane Dimethacrylate, Triethylene Glycol Dimethacrylate, Silanated Barium Glass Powder, Amorphous Fumed Silica.

**Indications:** Axo Ceram Nano Hybrid Composite is indicated for direct filling of class I, II, III, IV and V Cavities in anterior and posterior teeth.

### Instructions for Use:

When necessary build in increments of 2mm maximum using a layering technique. Shape and polish using standard technique and at last stage apply Nano Coat protective varnish

1.Dry the area to be restored. Etch With Dengoetch 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.

- 2. Apply Denbond TE on All Prepared cavity and air dry for 15-20 sec and cure the adhesive for 20-30 second.
- 3.Place material on Composite Filling Instrument and put it in to cavity not exceeding thickness of 2 mm.
- 4. Light cure the resin by over the entire surface for 30-40 sec. When necessary build in increments of 2mm maximum using a layering technique.
- 5. Finish & Polish With Standard Procedure.

**CONTRAINDICATION**: 1) Axo Ceram should not be used if the patient is known to be allergic to any of the ingredient used.

**CAUTION:** 1) In case of contact with oral tissue or skin, remove immediately with a sponge or cotton soaked in alcohol. Flush with water. To avoid contact, a rubber dam and/or local butter can be used to isolate the operation field from the skin or oral tissue. 2) In case of contact with eyes flush immediately with water and seek medical attention.

#### Storage Conditions:

Store at temperature between 10°C to 24°C. 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 :

1 x 4gm Syringe

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

	Manufactured by Dentaxon 3/222C,3/222D Malappuram, Kerala -679328 info@dentaxon.com www.dentaxon.com	
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Revision:
Date:

Symbol for "HARMFUL IRRITANT"

Symbol for "CORROSIVE"

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

REF SYMBOL FOR EUROPEAN COMMUNITY AUTHORIZED REPRESENTATIVE Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"

\*\*Symbol for "KEEP OUT OF THE REACH OF CHILDREN" Symbol for "MANUFACTURER NAME & ADDRESS"

Symbol for "TEMPERATURE LIMITATION"	*	Symbol for "KEEP AWA"	FROM SUNLIGHT
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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.