# **AXO GLOSS**



Composite Polishing Paste

# Product Description :

Axo gloss Composite Polishing Paste is water-soluble, aluminum oxide paste designed for final polishing of anterior and posterior composite restorations and veneers. Axo gloss improves the smoothness of the finished surface of microfilm composites to a final, high luster surface, or prepolishes by smoothing finished surfaces of hybrid and micro-hybrid composites to low luster. For hybrid and micro-hybrid composites, following with Axo gloss Polishing Paste results in a final, high luster polished surface.

# Composition:

Glycerin, Abrasives, Polyethylene Glycol, Fillers and Flavouring Agents.

#### Intended Use:

It is intended to be used as polishing paste.

#### Indications:

Final polishing of direct or indirect anterior and posterior composite restorations/veneers.

## Instructions:

- 1. Place composite restoration as per standard techniques. Complete gross reduction of excess and general outline form of the restoration using carbide finishing burs or diamond finishing instruments. Additional finishing and polishing is obtained by use of Enhance Discs, Cups or points. Alternatively, other standard aluminum oxide disc series may be used (see complete directions of finishing instruments). Prior to proceeding to polishing with Axo gloss Composite Polishing Pastes, the restoration should be finished to a final contour. Surface should be smooth and defect free.
- 2. Attach a enhance Foam Polishing Cup to the provided mandrel by inserting the bayonet end of the mandrel into the opening on the narrow end of the cup. Rotating the mandrel ¼ turn makes insertion easier. Make sure the mandrel inserts fully into the cup. Insert the mandrel into a conventional speed contra-angled hand piece.
- 3. Dispense a portion of Axo gloss Polishing Paste onto a clean paper pad or dappen dish. Recap syringe promptly.
- 4. Apply a small amount of Axo gloss Polishing Paste to the surface of the enhance

Cup. Without running the hand piece apply material to the surface to be polished. Running slowly at first, using overlapping, continuous circular motions, work the surface of the restoration, dry initially, up to moderate speed and pressure, use flat end and corner edge of cup.

- 5. To increase surface luster, add water in small amounts (i.e drop wise) to dilute the paste using a light circular buffing action. Repeat as needed to produce a smooth surface.
- 6. Rinse Axo gloss from the tooth surface and enhance Cup. This is the final step for microfilled composites. Continue with the next step for hybrid and micro-hybrid composite materials.
- 7. Dispense and apply Axo gloss Extra Fine Paste to the Enhance Cup as described in steps 3 and 4 and polish the surfaces dry at first, then adding increasing amounts of water for 15-30 seconds at higher speed, with a lighter buffing pressure for final luster. The Enhance Cup should be discarded after use.
- 8. Clean excess material from oral surfaces with air/water spray and/ or instruct patient to rinse and expectorate. 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. It should not be used with patients who have a history of severe allergic reaction to any of the components.

## Precautions:

- 1. Avoid skin exposure, isolate the area of treatment.
- 2. Verify flow prior to using intraorally. If resistance is found, replace tip and recheck.3. Tips are single use only.

**Contraindications**: Do not use on patients with known allergies to any of the ingredients.

**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: 1 X 4g 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



The material has been developed sciely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting form failure to observe the instructions of the separated 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 kinding.

