



Expect Service

Radiation Products Design Inc

INSTRUCTIONS

RPD INFORMATION

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RPD PRODUCT INFORMATION

Item Number	CT Compatible Dummy Eye Shield
935-5831	Simulates a 936-583 with 0.5 mm Al Cap
935-5832	Simulates a 936-583 with 1.0 mm Al Cap
935-5851	Simulates a 936-585 with 0.5 mm Al Cap
935-5852	Simulates a 936-585 with 1.0 mm Al Cap
935-5871	Simulates a 936-587 with 0.5 mm Al Cap
935-5872	Simulates a 936-587 with 1.0 mm Al Cap
935-5891	Simulates a 936-589 with 0.5 mm Al Cap
935-5892	Simulates a 936-589 with 1.0 mm Al Cap
935-5911	Simulates a 936-591 with 0.5 mm Al Cap
935-5912	Simulates a 936-591 with 1.0 mm Al Cap
935-5961	Simulates a 936-596 with 0.5 mm Al Cap
935-5962	Simulates a 936-596 with 1.0 mm Al Cap
935-5981	Simulates a 936-598 with 0.5 mm Al Cap
935-5982	Simulates a 936-598 with 1.0 mm Al Cap
935-6011	Simulates a 936-601 with 0.5 mm Al Cap
935-6012	Simulates a 936-601 with 1.0 mm Al Cap
935-6231	Simulates a 936-623 with 0.5 mm Al Cap

935-6232	Simulates a 936-623 with 1.0 mm Al Cap
935-6271	Simulates a 936-627 with 0.5 mm Al Cap
935-6272	Simulates a 936-627 with 1.0 mm Al Cap

INTRODUCTION

The CT Compatible Dummy Eye Shields for simulating the Tungsten Eye Shields are made of a non-metallic material and can be used in CT and MR.

SPECIFICATIONS

Ultem Density: 1.28 g/cm³

ELECTRON OR SUPERFICIAL SHIELDING

Purpose To simulate the exact size of the Tungsten Eye Shield.

Applications **Protection of the Eye**

- Simulate the Tungsten Eye Shield
- Optional: May insert a non-prescription contact lens to prevent possible scratches to the cornea and iris.
- Place plastic eye shield directly on the eye or over a soft contact lens.
- The hole through the knob on the plastic eye shield can be used with suture string to secure the eye shield to the patient's forehead using tape. Tape can also be used to hold the eyelid closed over the top of the plastic eye shield.

SPECIAL PRECAUTIONS

Immediately remove the plastic eye shield if the patient has any of the following problems:

- Unusual eye secretions
- Eye pain such as: stinging, burning, itching, excessive watering, etc.

These problems are usually caused by soap residue left on the eye shield.

INSPECTION

Before each use and prior to sterilizing, examine plastic eye shields for burrs or rough edges, which could have occurred through normal use.

INSTRUCTIONS

1. Clean the plastic eye shield with soap and water. Be sure to rinse thoroughly to remove all soap residues from the plastic eye shield.
2. Inspect plastic eye shield carefully for scratches.
3. Disinfect and sterilize according to the instructions.
4. Optional: May insert a non-prescription contact lens to prevent possible scratches to the cornea and iris.
5. Hold eyelids open and insert the plastic eye shield directly on the eye or over a non-prescription soft contact lens.
Note: Ask patient if they are experiencing any burning sensation in the eye. If so, remove the eye shield immediately and rinse thoroughly to remove all soap residues.
6. The hole through the knob on the plastic eye shield can be used with suture string to secure the eye shield to the patient's forehead using tape. Tape can also be used to hold the eyelid closed over the top of the plastic eye shield.
7. After use wash with soap and water, then rinse thoroughly.
8. Store plastic eye shields dry.
9. The plastic eye shields must be sterilized between patients.

Wax is not necessary to coat the plastic eye shields. A soft contact lens can be used to protect the eye.

CLEANING

- All plastic eye shields must be thoroughly cleaned before being disinfected or sterilized.
- The presence of organic matter can protect bacteria from the action of the disinfectant or sterilant, or react with the agent and make it ineffective.
- Cleaning can be done either with water alone or with soap and water (or detergent) or with water and detergent and disinfectant.
- Cleaning with a disinfectant reduces the risk of contamination to the cleaning staff, but does not eliminate them completely.

Be sure to rinse thoroughly to remove all soap residues from the plastic eye shield.

DISINFECT

Cidex OPA Wash with water and soap and detergent and disinfectant.
Soak in Cidex OPA for 12 minutes. Then rinse in three different batches of sterile water to remove all traces of Cidex OPA.
Note: This product does not require ACTIVATION.

STERILIZATION METHODS

Autoclave (Steam) Autoclave wrapped parts for 5 minutes at 270°F (132.3°C).

Sterrad® Sterrad® uses Hydrogen Peroxide solution.
50
200
100S
NX™
100NX™

Steris System 1 **Not recommended**

WARRANTY

1 year from date of purchase.

ACCESSORIES

Item #	Description
466-401	Cidex OPA, 1 gal
466-403	Cidex OPA Solution Test Strips, 60 strips/ bottle
937-700	Soft Contact Lenses, 6/Pkg
937-706	Contact Lens Cases, 3/Pkg
937-711	Opti-Free Pure Moist Contact Lens Solution, 4 oz

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