

U/P Root Canal Sealer

DIRECTIONS FOR USE

11430 – U/P – 1/2oz (15g) powder
11431 – U/P – 2oz (60g) powder
11435 – U/P – 1/8oz (3.5mL) liquid
11437 – U/P – 1/2oz (15mL) liquid
11615 – U/P Root Canal Bulk Small Set – 1/2oz powder; 1/4oz liquid

For Dental Use Only.

DESCRIPTION

U/P Root Canal Sealer zinc oxide/eugenol based root canal sealer. U/P is a classic Grossman's sealer formula for use with any endodontic obturation technique. The product is delivered in bulk powder form. U/P Root Canal Sealer powder contains 42% zinc oxide, 27% resin, 15% bismuth subcarbonate, 15% barium sulfate and 1% sodium borate. U/P Root Canal Sealer liquid contains eugenol. The product features an extended working time, optimum flow properties and good radiopacity.

INDICATIONS

U/P Root Canal Sealer is indicated as a sealer for use in endodontic obturation procedures.

CONTRAINDICATIONS

This product should not be used with individuals with known sensitivities to eugenol or zinc oxide.

PRECAUTIONS

For professional dental use only. Use only as directed.

WARNINGS

Keep out of reach of children.

DOSAGE AND ADMINISTRATION

1. U/P Root Canal Sealer is compatible with any classic endodontic obturation technique. The exact application will be dictated by the technique chosen by the dentist. The directions found below outline the proper technique to prepare a paste suitable for any application. When the tooth is ready for filling, thoroughly dry the canal(s) with paper points and mix the U/P Root Canal Sealer as follows:
2. Place one (1) or (2) capsules of U/P Root Canal Sealer onto a glass slab. If using bulk powder, use a conversion ratio of 1 capsule = 1 small circular mound of powder approximately 5 mm in diameter (Figure 1).



Figure 1

3. Prepare a paste by placing 1-2 drops of U/P Root Canal Sealer liquid onto the slab, separate from the powder, onto the glass slab (Figure 2).



Figure 2

4. Using a cement spatula, drag small amounts of powder to the liquid to and mix until smooth using a circular mixing motion – keeping the flat blade of the spatula flat against the mixing slab. Bring over only enough powder at a time so that the powder can be readily incorporated into the liquid. If lumps are present, crush them during the mixing process using the flat spatula blade, ensuring a smooth mix (Figure 3).



Figure 3

5. Continue adding powder until the desired working consistency is achieved. An ideal consistency is one where the mixed sealer “pulls” about 1 in or 25 mm off the surface of the glass slab when the flat surface of the spatula is pulled away from the surface of the slab (Figure 4).

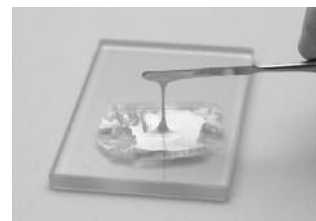


Figure 4

STORAGE

Store between 59°-86°F (15°-30°C).

Manufactured for:

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