

## Sterilization

*Flex Point* can be sterilized at 120°C for 20 minutes or at 135°C for 5 minutes.

## Elasticity

The elasticity of *Flex Point* prevents cracking and allows for easy placement in narrow or curved root canals with minimal canal enlargement. This reduces chair time and patient discomfort.

Radiopaque, *Flex Point* exceeds the ISO requirements for the radiopacity of obturation points. Due to their visibility in X-rays, *Flex Point* can be used diagnostically.

## Retreatment

Rotary reamers can easily be inserted along the point. After the rotary instrument is inserted to an adequate depth, a hand file or reamer can be used to remove the point.

## Post Placement

If a quick setting sealer such as *Dentalis* is used, post preparation can proceed with obturation within 15 minutes. This reduces chair time and eliminates the need for a second visit.

## Accessory Points

*Flex Point* was designed for single cone obturation. Accessory Points can be added as required. Simply coat the accessory Gutta Percha points with sealer and place in canal. Accessory Gutta Percha can be condensed onto the *Flex Point*.

## Compatible

*Flex Point* is compatible with all root canal medicaments.

## Articles

- Tokyo Dental College, 2003 Post graduate workshop *FP Core Carrier, Thermoplastic Gutta Percha Filling Technique.*
- Dr. M. Ohne, Dr. Y. Yamazaki, Dr. K. Kikui *Influence of Autoclave on the Dimensional Accuracy and the Physical Properties of a Newly Developed Root Canal Filling Point Made of Polypropylene (Flex Point Neo)*

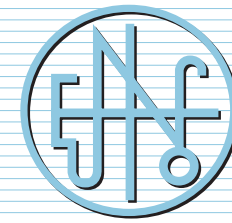


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# Flex Point

## POLYPROPYLENE OBTURATION POINT

### Indications

Single point obturation with sealer.  
As a master cone in combination with heated Gutta Percha accessory points. Ideal for thin or curved canals.

### Benefits

Single file technique reduces time and instruments (cost)  
Can be sterilized  
Ideal for curved canals

### Contents

Polypropylene point  
Barium sulfate

### Effectiveness

Physiologically inert – will not irritate tissue, will not decompose.  
Elasticity prevents fracturing in curved canals.  
More radiopaque than Gutta Percha.  
Easily removed for retreatment.

### Sizing

#20, #25, #30, #35, #40, #50, #60, #70, Assorted #20 – 40

### Packaging

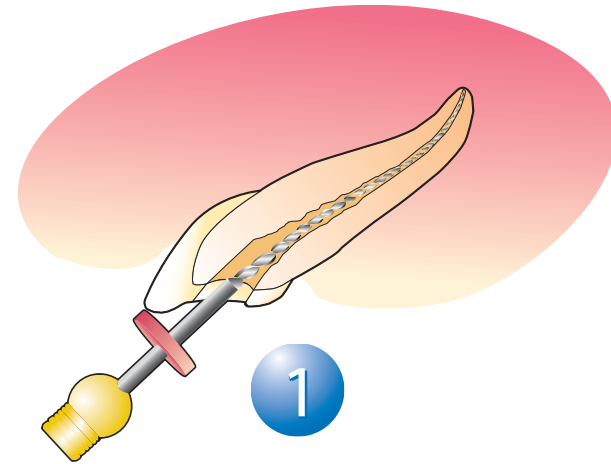
10 points per vial x 5 vials = 50 points per box



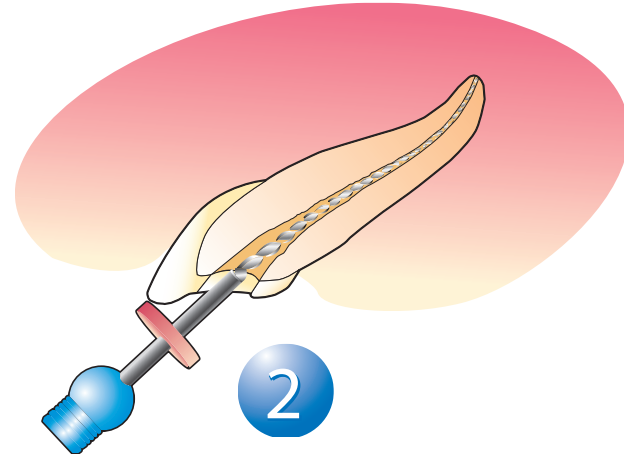
Manufactured by:  
**Neo Dental Chemical Product Co. Ltd.**  
Tokyo, Japan

## Directions:

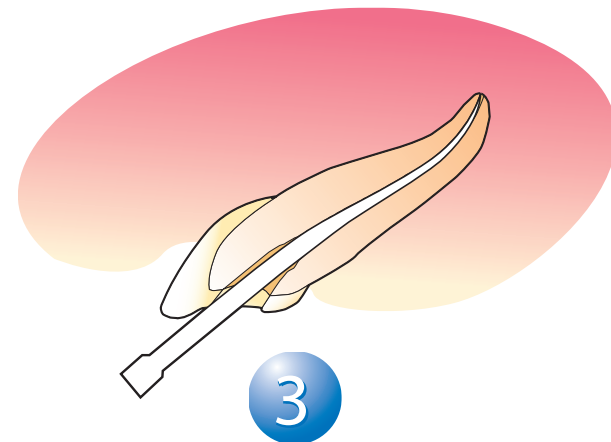
1. Clean and shape root canal.



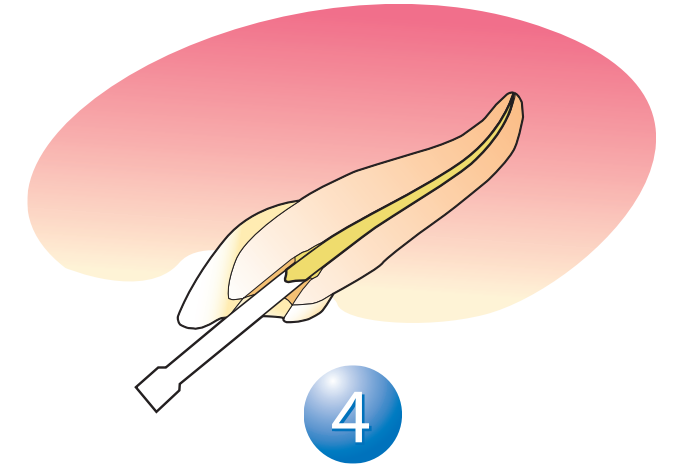
2. Prepare the entire length with the same size file. The entire canal, including apical seat is prepared with just one file.



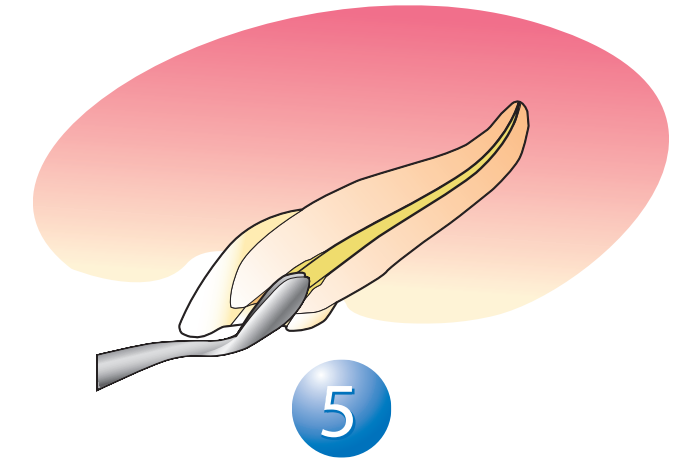
3. Fit the *Flex Point* with the size that matches the file used for root canal shaping.



4. Apply sealer (*Dentalis* is recommended) to the apical 15-20 mm of the *Flex Point* and insert into the canal. Pump 5-10 times to firmly insert the *Flex Point* to the apex.



5. When insertion is completed, cut the excess coronal portion of the *Flex Point* with a hand instrument heated to 130°C. This is above the melting point of Gutta percha.



6. Remove extra sealer on the coronal tip with a bur. Finish capping the access and place a restoration.

