

Instructions for use

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Dental root canal instruments (Super Flexi Files)

Before using Super files blue, please see the instruction manual as indicated below

<Warnings>

1. Only skilled dentists are allowed to use.
2. Be sure to sterilize this product for each use.
3. Do not use this product except for the dental service and treatment. Use it in accordance with the intended use.

<Contraindications and prohibitions>

1. Do not use this product for a patient who indicates sensitization and allergic reaction.

<Structures and principals>

1. These instruments are used in endodontic treatment for shaping & cleaning the root canal system. These instruments are to be used only in a clinical environment by qualified users.
2. Main Materials: Cutting part: Nickel Titanium Alloy.

<Precautions>

1. Multiple use disinfection and resterilization cycles may lead to increased risk of file separation.
2. These instruments should not be immersed in a sodium hypochlorite solution.
3. Instrument decontamination: strictly follow decontamination instructions from the manufacturer.
4. Irrigate abundantly and frequently.
5. Establish a reproducible glide path using hand files, at least an ISO 015 size.
6. Use in a constant rotation at a speed of 150-350 rpm with light apical pressure.
7. Clean flutes frequently and check for signs of distortion or wear.
8. For optimal usage, torque control devices are recommended.
9. Use the Shaping Files (SF01/09) with a brushing action on the withdrawal stroke in order to create straight line radicular access.
10. Use the Finishing Files (SF20/04, SF25/04, SF30/04, SF35/04, SF25/04) with no brushing action.
11. Use the appropriate finishing files to passively follow the canal to the working length, and then withdraw immediately.

<Adverse reactions>

In the present technical state, no adverse reaction has been reported so far.

<Step by step instructions for super flexi files>

1. Create straight line access to canal orifice.
2. Always irrigate and confirm a reproducible glide path with an ISO 015 hand file.
3. Protocol of use:
 - 1) Locate the orifice
 - 2) Use passively and ISO 015 hand file to resistance.
 - 3) Use Shaping File S1 with brushing action until the same depth as the ISO 015 file is reached.
 - 4) Repeat this sequence until the working length is determined with ISO 015 hand file and

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reached with SF20/04.

- 5) Use shaping file SF25/04 with brushing action until the working length is reached.
- 6) Reconfirm working length
- 7) Use finishing file SF30/04 (non-brushing motion) with each insertion deeper than the previous insertion until the working length is reached.
- 8) Gauge the foramen with hand files.
- 9) Use the appropriate finishing file (SF20/04, SF25/04, SF30/04, SF35/04, SF25/04) with the same non-brushing motion to working length if a additional enlargement is required or if foramen is larger.

If necessary, use the SF01/09 with a brushing motion to move the coronal aspect of the canal away from the furcation and / or to create more coronal shape.

Indication: Better than the normal Super file(protaper) toughness, not easy to break, and it can complete the complex root canal

Usage: As far as possible with the balance force method of rotating and lifting, Please don't exert too much force.

Use matters needing attention: preflex in advance for files according to the shape of the complex root canal after photography, the method is gentle and soft when enter into the root canal, please don't exert too much force.

<Storages and duration of use>

1. Avoid storing at high temperature, humidity and direct sunlight. Keep liquids away. Store it at room temperature.
2. Do not damage or make a pinhole to packaging materials.
3. The product is subject to be improved without previous notice. Enforce the first-in first-out method for stock management.
4. Do not keep under germicidal lamp to avoid deterioration.

<Packaging>

1. Minimum packaging unit: 6pcs/package (SF01/09, SF20/04, SF25/04, SF30/04, SF35/04, SF25/04)
2. Assortment: 1pc. from each size (SF01/09, SF20/04, SF25/04, SF30/04, SF35/04, SF25/04)

<Legal manufacturer>



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