

# DENTAL TOOLS FOR HANDLING AND APPLICATION OF MTA+

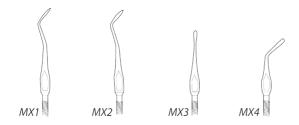


BEFORE USE, READ THE FOLLOWING INSTRUCTION CAREFULLY FOR DENTAL USE ONLY

NON-STERILE - STERILIZE DIRECTLY BEFORE USE

Reusable dental tools for handling and application of prepared measure of MTA+ material. Dental instruments are made of corrosive-resistant, alloyed stainless steel, re-enforcing their resistance to bending and compression, (alloy carbon content, min 0,15%).

### **DESCRIPTION OF SET**



- **MX1** Tip for handling MTA+ cement from Matrix into the prepared root canal, during closing of perforation(s) and retrograde filling in posterior teeth.
- **MX2** Tip for handling MTA+ cement from Matrix into the prepared root canal, during closing perforation(s) and retrograde filling in anterior teeth.
- **MX3** Tip for MTA+ application during closing perforation(s), retrograde filling, condensing and smoothing applied cement in anterior teeth.
- **MX4** Tip for MTA+ application during perforation closing, retrograde filling, condensing and smoothing applied cement in posterior teeth.

#### HANDLING DENTAL TOOLS MADE OF STAINLESS STEEL

Special processes have been undertaken during the manufacture of the dental instruments to ensure corrosion-resistance. In spite of this, the durability of these dental instruments depends on their proper use and correct maintenance. Cleaning, rinsing and washing

The packaged instruments are non – sterile. Before sterilisation these new instruments should be washed thoroughly with warm water and using detergent. Before each use these dental instruments must be sterilised. <a href="Sterilisation">Sterilisation</a>

All (reusable) dental instruments must be disinfected, then washed out to remove detergent and then dried before sterilization. Ultrasonic cleansing is recommended in particular as the most effective sterilization.

### Recommended sterilisation methods:

Method	Recommended temperature and duration
Steam autoclave	121°C, for 20 minutes
Dry air	160°C, from 60 to 120 minutes
Chemical vapours	132°C, for appr. 20 minutes

The lot number of the device is on the packaging.

#### **INSTRUCTIONS FOR USE**

Place the prepared cement MTA+ into the groove of the MTA+ Matrix. By means of chosen tip, remove and apply the prepared measure of the material.















## **PRECAUTIONS**

Adhere to the instructions on the MTA+ as included and the additional guidelines for cleaning and sterilisation of the dental instruments.

#### **STORAGE**

Dental instruments should be stored in temperatures ranging between 5-30°C and relative humidity below 70%. Before use protect the instrument against contamination or damage of the material structure (cracks, bends, fractures, peeling, etc.). Failure to adhere to the above stated instructions decreases instrument durability and reduces instrument lifetime.



**FOLLOW THE INSTRUCTIONS** 



PPH CERKAMED Wojciech Pawłowski 37-450 Stalowa Wola, Polska ul. Kwiatkowskiego 1 Tel/fax 00 48 15 842 35 85

Last update: 05.05.2014/2