

INSTRUCTION FOR USE

PREVALENT GREEN TRACING STICKS (Low-Fusing Thermoplastic Impression Compound)

Prevalent Green Tracing Sticks are a low-fusing thermoplastic impression compound supplied in stick form. The material softens on heating, develops uniform plasticity for manipulation and becomes rigid again on cooling.

The material is designed to provide suitable viscosity and working characteristics at approximately 55–65°C, making it suitable for border moulding and functional impression procedures.

COMPOSITION

Resin, gum damar, fillers, additives, green pigment and excipients.

INTENDED USE

Intended for recording border extensions on custom impression trays and for making functional and relining impressions in dental prosthetic procedures.

INDICATIONS

- Border moulding of custom impression trays.
- Recording peripheral extensions during impression making.
- Recording the functional depth and contour of the sulcus.
- Functional impression procedures.
- Relining impression procedures.
- Muscle trimming during complete and partial denture impression procedures.

INSTRUCTIONS FOR USE

- Select the required amount of Green Tracing Stick.
- Soften the material gradually using a controlled flame or by immersion in warm water until it becomes uniformly plastic.
- Avoid boiling, burning or overheating the material.
- Apply the softened material to the required border of the prepared custom impression tray.
- Temper the material in a warm-water bath for approximately 5–8 seconds before intraoral placement.
- Check the temperature of the material before placing it in the patient's mouth to prevent thermal injury.
- Insert the tray into the mouth and manipulate the surrounding soft tissues using the appropriate border-moulding movements.
- Allow the material to remain in position for approximately 15 seconds, or until adequate contouring and initial hardening have occurred.
- Remove the tray and cool the material in cold water until it becomes rigid.
- Examine the border and trim any excess material as required.

- Re-soften and repeat the procedure in small sections where further adjustment is necessary.
- Recheck the completed border intraorally to confirm adequate extension and adaptation before proceeding with the final impression.

WARNINGS

- For professional dental use only.
- Use only by qualified dental professionals or trained dental technicians as appropriate.
- Always check the temperature before intraoral placement. Overheated material may cause burns to the oral mucosa.
- Do not overheat the material.
- Heating above 100°C may result in ignition when an active heat source is present.
- When using a direct flame, do not allow the material to boil, burn or ignite.
- Avoid prolonged heating or prolonged immersion in hot water, as excessive heating may adversely affect the material properties.
- Avoid inhalation of vapours generated from overheated material.
- Do not keep the softened material continuously in the patient's mouth for an unnecessarily prolonged period.
- Do not use in patients with known hypersensitivity to any of the components.

PRECAUTIONS

Avoid contact of hot material with skin and eyes.

- In case of contact with hot material, cool the affected area immediately with water and seek medical attention if required.
- Use clean instruments and appropriate infection-control procedures.
- Material that has been used intraorally should not be reused for another patient.
- Do not use material showing contamination, deterioration or abnormal appearance.
- Keep out of reach of children.

CONTRAINDICATIONS

- Do not use in patients with known hypersensitivity or severe allergic reaction to any component of the material.

ADVERSE REACTIONS

- Adverse reactions are uncommon when the material is used according to these instructions. Possible reactions may include:
- Thermal injury caused by excessively heated material.
- Local irritation or hypersensitivity in susceptible individuals.
- Discontinue use if an adverse reaction occurs and provide appropriate clinical management.

DISINFECTION

- After intraoral use, disinfect the impression/tray using a disinfectant compatible with the impression compound and according to the disinfectant manufacturer's instructions.
- Avoid prolonged exposure to disinfectants that may adversely affect the dimensional stability or surface characteristics of the material.

PACKAGING

Ref. No.: PL-0367- Green Tracing Sticks - 10/Pack

STORAGE

- Store in a cool, dry place.
- Protect from direct sunlight and sources of heat.
- Store at 10°C–30°C.
- Keep the package properly closed and protected from contamination.
- Keep out of reach of children.

SHELF LIFE

- 60 months when stored under the recommended storage conditions.
- Do not use after the expiry date indicated on the packaging.

DISPOSAL

- Dispose of used or contaminated material in accordance with applicable local regulations and clinical waste procedures.

CONTACT

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Failure to comply with the specified storage conditions may alter the working characteristics of the material and reduce its shelf life.

The manufacturer is not responsible for any loss of quality resulting from non-compliance with the specified conditions for transportation, storage, and use of this product. The user assumes full responsibility for using the material for any purposes other than those specified by the manufacturer. This material is intended solely for professional dental use. Application must be carried out strictly according to the instructions for use. The manufacturer accepts no liability for damages resulting from failure to follow the provided instructions or for use beyond the stipulated applications. The user is responsible for assessing the material's suitability for any purpose not explicitly stated in this instruction sheet. The descriptions and data provided do not constitute a warranty of attributes and are not legally binding.

This product is specially formulated for use in dentistry and to be used by qualified dental personnel

 Symbol for "TEMPERATURE LIMITATION"

 Symbol for "KEEP OUT OF THE REACH OF CHILDREN"

 Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"

 Symbol for "KEEP AWAY FROM SUNLIGHT"

 Symbol for "MANUFACTURER NAME & ADDRESS"

 Symbol for "CONSULT INSTRUCTION FOR USE"

 Symbol for "CATALOGUE NUMBER"

 Symbol for "MEDICAL DEVICE"  Symbol for "KEEP DRY"

 Symbol for "DO NOT RESTERILE"

 Symbol for "BATCH CODE"  Symbol for "CAUTION"

 Symbol for "USE BY"

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