

Impression Materials (M515, M517, M518) [Page 1 of 1]

Overview

The materials are designed as general purpose impression material for use within maxillofacial technology.

The material is a 2-part 1:1 room temperature [RT] platinum addition cure system.

The materials are supplied in dual cartridge dispensing system for use with the supplied mixing nozzles and dispensing gun (G802). Extra nozzles are available if required (G801).

Platinum (or addition) cure systems do not shrink on curing.

This material has been designed and tested for external use. **The company accepts no responsibility for intraoral use.**

User Instructions

Gun out the required amount of material onto application site. The material has a work time of approximately 1 - 2 minutes dependant on ambient temperature.

The material is sufficiently cured to be removed after approximately 3 minutes with full cure being achieved after approximately 5 minutes again dependant on ambient temperature.

Notes on using the cartridge dispensing system

Ensure gun plunger is fully back (if not, press small chrome lever up and pull the plunger back)

Place cartridge into dispensing gun and lock in with hinged flap.

Remove end cap from cartridge by twisting and pump gun a little to ensure free flow of material from the two openings at the cartridge end (a small amount of material should be discharged from EACH hole. If this is not the case, remove any plug/blockage before continuing)

Fit new mixing nozzle by locating onto end of cartridge and twisting to lock.

Pump gun several times to advance the plunger until a little of the mixed material is ejected through the end of the nozzle. This initial quantity is recommended to be discarded as full or even mixing may not have been achieved.

Designed for external use only. Avoid use on broken skin.

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1. Identification of Substance & Company:

Product Name(s)	Impression Materials
Product Code(s)	M515 (Original Blue), M517 (Coform Soft Orange), M518 (Coform Hard Green)
Medical Device Class	n/a
Product Category/Classification	General
Main Use	Impression material for external use
Company	Technovent Ltd 5 York Park, Bridgend CF31 3TB
Tel (& Emergency Tel)	(44) (0) 1656 768566
Fax	(44) (0) 1656 650780
Document Version	2
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2. Composition / Information on ingredients:

Chemical Nature	Dispersion of fumes silica particles in platinum catalysed (ie. vinyl terminated) silicone fluid.
Hazardous Components	None according to EU Directive 1999/45/EC

3. Hazards Identification:

Critical Hazards	None according to EU Directive 1999/45/EC
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4. First Aid Measures:

Eye Contact	May cause temporary irritation. Irrigate with water for 15 mins, holding eyelid open.
Skin Contact	Remove excess and wash with soap and water.
Inhalation of Vapour	N/a.
Ingestion	May result in gastric disturbances. Seek medical advice

5. Fire Fighting Measures:

Hazards during firefighting	None
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6. Accidental Release Measures:

Personal Protection	Refer to Section 8.
Environmental Precautions	None.
Methods for clean-up	Collect with tissue or likewise and dispose as Section 13.

7. Handling & Storage:

Handling	No special precautions necessary Observe good housekeeping practises (HSE guidance note CS17)
Storage	Store at room temperature or refrigerated.

8. Exposure Controls / Personal Protection:

General Protective Measures	None deemed necessary
Components with workplace parameters	None according to EU Directive 88/379/EC
Respiratory Protection	Not deemed necessary
Hand Protection	Not deemed necessary, gloves recommended

