

ImpressPLUS Alginate Regular Set Instructions for Use

IMPORTANT

Read this 'Instructions for Use' document before handling. This product is for professional use only.

SPECIALLY FORMULATED FOR USE IN DENTISTRY

ImpressPLUS Alginate is in compliance with ISO 21563 specification. This product is compatible with plasters type 3 and type 4 which conform to ISO 6873.

IDENTIFICATION

Dust-free material, however caution is advised when opening the bag and withdrawing the powder.

Product Name	ImpressPLUS Alginate Regular Set
Company Name	Perfection Plus Ltd
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PRODUCT CODE - REF

PP010/1294 ImpressPLUS Alginate Regular Set 450g

INDICATIONS FOR USE

An easy to use, regular setting impression material used to take basic or first impressions. No special treatment required before use.

CONTRAINDICATIONS

Do not use on patients with an allergy to mint flavour.

INSTRUCTIONS FOR USE

1. Transfer the impression material from the bag to a container.
2. Invert the container two or three times to loosen any compacted material before using.
3. Lightly dip the scoop into the powder, tap gently and remove any excess with the spatula. Please see the recommended water/alginate proportions below.
4. Using a clean, dry, flexible mixing bowl, place water in first and then add powder and mix vigorously until a creamy smooth mix is obtained. Mixing time 60 seconds.

Table of Mixing Times	
Mixing Time with spatula	60 seconds
Working Time to load the impression tray	2 minute 50 seconds (including 60 seconds Mixing Time)
Initial Setting Time for inserting in the mouth	3 minutes (including 2 minute 50 seconds Working Time.)

Measurements taken at 23°C with deionised water. Variation in powder/water ratio, temperature and/or water hardness and in the speed and/or friction during mixing causes changes in the working time and initial setting time.

5. Load the impression tray in a single operation where possible.
6. Position the tray in the mouth and hold steady until set (minimum 60 seconds).
7. Once set, rinse impression carefully with cold water, shake off excess and disinfect (specific alcohol-based disinfectants are recommended) then pour the model.
8. After using, keep the alginate tightly sealed, in a cool dry place.

Recommended Water/Alginate proportions:

Half Tray: ≈20ml water +≈ 10.5g alginate

Full Tray: ≈40ml water +≈21g alginate

Pour water into the mixing bowl and add alginate afterwards.

If using specific mechanical mixers for alginate-based impression materials, follow the manufacturer's instructions.

WARNING

Wear a facemask, protective gloves, eye protection and protective clothing. The powder is “Dust Free”, however, caution is recommended to avoid inhalation. In case of contact with eyes wash thoroughly with water.

**Caution**

Should a serious incident in relation to the product occur, it should be reported to the manufacturer and the competent authority.

STORAGE

Once opened store in a sealed container. Store in a cool, dry place. Do not use if the packaging is damaged.

**BATCH CODE/EXPIRY DATE**

See the print on the bag. Do not use the product after this date.



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