

ImpressPLUS Chrome Alginate 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 Chrome 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 Chrome Alginate Fast Set Chromatic
Company Name	Perfection Plus Ltd
Company Address	6 Westwood Court, Brunel Road, Totton, Hampshire, SO40 3WX, UK
Company Phone No.	+44 (0) 2380 866 677

PRODUCT CODE - REF

PP010/1296 ImpressPLUS Chrome Alginate Fast Set Chromatic 450g

INDICATIONS FOR USE

An easy to use, fast 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. Invert the bag two or three times to loosen any compacted material before using.
2. Lightly dip the scoop into the powder, tap gently and remove any excess with the spatula. Please see the recommended water/alginate proportions below.
3. Using a clean, dry, flexible mixing bowl, place water in first and then add powder and mix vigorously.
4. Handle as indicated by the chromatic phases:

Table of mixing times and colour changes	
Violet - the mixing time with a spatula,	Mixing Time – 60 seconds
Lilac - the time available for loading the impression tray	Working Time - 1 minute 50 seconds (including 60 seconds Mixing Time)
Green - the time for inserting into the mouth.	Initial Setting Time - 2 minutes (including 1 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. The colour changes indicate the different work phases (see table above).

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

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

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.

WARNINGS

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.

**BATCH CODE/EXPIRY DATE**

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



Perfection Plus Ltd
6 Westwood Court
Brunel Road
Hampshire
SO40 3WX, UK
www.perfectionplus.com



Perfection Plus EU Ltd
The Black Church
St Mary's Place.
Dublin, Ireland,
D07 P4AX
Regulatory@perfectionplus.com



Advena Ltd
Tower Business
Centre
2nd Floor Tower
Street
Swatar, Malta

