

Impression Solutions

Imprint™ 4 Preliminary

VPS Preliminary Impression Material



Your alginate indications
deserve the best

3M ESPE

Imprint™ 4 Preliminary

VPS Preliminary Impression Material

It's time to break with dusty habits.

Where alginates require numerous long and messy work steps, Imprint 4 Preliminary VPS material conveniently delivers a highly accurate and dimensionally stable preliminary impression which can be poured multiple times. Plus, automatic mixing with the Pentamix™ System delivers a perfect mix making your entire procedure faster, more predictable and convenient.

		Maximum working time (23 °C)	Constant intra-oral setting time (37 °C)
FAST	Imprint™ 4 Preliminary Penta™ Super Quick	1:00	1:30
REGULAR	Imprint™ 4 Preliminary Penta™	1:30	2:00

Indications:

- Provisional crown and bridge impressions
- Opposing jaw impressions
- Study model impressions
- Preliminary impressions
- Orthodontic impressions
- Impressions for bleaching trays and mouth guards

Imprint™ 4 Preliminary VPS Material offers you:

- ▶ **Time-saving and clean automix procedure**
For fast and easy mixing, high mixing quality and accurate preliminary impressions
- ▶ **Long-term stability and pouring whenever convenient**
For more flexibility and efficiency
- ▶ **Multiple pours without losing accuracy**
For easy remakes of models and provisionals
- ▶ **Hydrophilicity**
For easy model pouring, no need of surface pre-treatments and a high model surface quality
- ▶ **Easy and thorough disinfection**
For uncompromised hygiene
- ▶ **Fresh material colour and scannability**
For good readability and easy access to the digital workflow
- ▶ **Pleasant minty taste**
For more patient comfort



minary

Better than alginates

Imprint™ 4 Preliminary VPS Material

No messy handmixing, no clean-up

With the press of a button, automatic mixing with the Pentamix™ System delivers a homogeneous and void-free mix of reproducible quality, in exactly the quantity required.

Long-term stability and multiple pouring when convenient

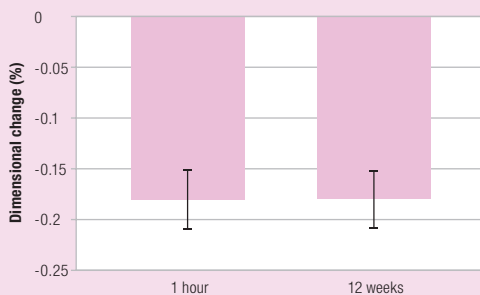


Fig. 1: Dimensional change of impression made with Imprint™ 4 Preliminary VPS Material after 1 hour and after 12 weeks. Source: 3M ESPE internal data

Impressions show virtually no dimensional change over a period of 3 months and can be poured whenever and how often required. This allows for easy remakes of models and provisionals.

Full infection control

Impressions can be thoroughly disinfected without the risk of inaccuracies due to dimensional changes. No more concerns about contaminated impressions.

Alginates

- Numerous time-consuming work steps
- Dusty handmix procedure
- Inconsistent mixing quality

Alginate impressions should be poured immediately due to fast shrinkage and can only be poured once.

Alginate impressions cannot be disinfected very effectively. Disinfection may also lead to dimensional changes.

Working perfectly together: Imprint 4 Preliminary VPS material &

Protemp™ 4 Temporization Material

The high-performance material for all impression-based provisionals

A strong team to make a good fitting temporary with a low smear layer and a smooth surface that can easily be removed from the impression – easy polishing included. You and your patients will benefit from a reliably tough temporary of patient-pleasing aesthetics.



Make your choice for the efficiency of your practice:

FASTEST AND SMALLEST DEVICE ON THE MARKET!

Pentamix 3 Automatic Mixing Unit: 3M ESPE's top-of-the-line automixer.



PORTABLE, LIGHTEST DEVICE AVAILABLE!

Pentamix Lite Automatic Mixing Unit: The entry model with a convenient mixing speed.



Another plus: 3M™ ESPE™ Impression Tray.

With no need for a tray adhesive the single-use **3M ESPE Impression Tray** is ready to use and saves time: Simply select the proper tray size (S, M or L) and fill the tray directly from the mixing device.



Ordering Information

Item No.	Product Information
Value Packs	
71523	Imprint™ 4 Preliminary Penta™ 6 base pastes – 300 ml each, 6 catalysts – 60 ml each
71524	Imprint™ 4 Preliminary Penta™ Super Quick 6 base pastes – 300 ml each, 6 catalysts – 60 ml each
Refills	
71521	Imprint™ 4 Preliminary Penta™ 2 base pastes – 300 ml each, 2 catalysts – 60 ml each
71522	Imprint™ 4 Preliminary Penta™ Super Quick 2 base pastes – 300 ml each, 2 catalysts – 60 ml each
3M™ ESPE™ Impression Tray Refills (each containing 10 trays)	
71615	Size S, upper jaw
71616	Size M, upper jaw
71617	Size L, upper jaw
71618	Size S, lower jaw
71619	Size M, lower jaw
71620	Size L, lower jaw
Pentamix™ – Automatic Mixing Units	
77903	Pentamix™ Lite Automatic Mixing Unit – 230 V/50 Hz (INT) incl. 1 Penta™ Cartridge
77871	Pentamix™ 3 Automatic Mixing Unit – 230 V (Western Europe) incl. 1 Penta™ Cartridge

Item No.	Product Information
Accessories	
71525	Imprint™ 4 Preliminary Penta™ Cartridge for Pentamix™ 2
71526	Imprint™ 4 Preliminary Penta™ Super Quick Cartridge for Pentamix™ 2
71527	Imprint™ 4 Preliminary Penta™ Cartridge for Pentamix™ 3
71528	Imprint™ 4 Preliminary Penta™ Super Quick Cartridge for Pentamix™ 3
77944	1 Penta™ Cartridge for Pentamix™ Lite
77949	50 Penta™ Mixing Tips – Red
Protemp™ 4 Temporization Material	
46953	Introductory Kit – A2 1 cartridge – 50 ml, A2; 16 Garant™ Mixing Tips blue; 1 Garant™ Dispenser 10:1
Refills (each containing 1 cartridge – 50 ml, 16 Garant™ Mixing Tips blue)	
46959	Bleach
46954	A1
46956	A2
46957	A3
46972	A3.5
46960	B3

Imprint™ 4 Preliminary VPS Material is part of the successful family of Imprint 4 VPS impression materials. **Try also the versatile range of Imprint 4 VPS materials for your everyday precision impressions as well as Imprint 4 Bite Registration Material.**



3M ESPE

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