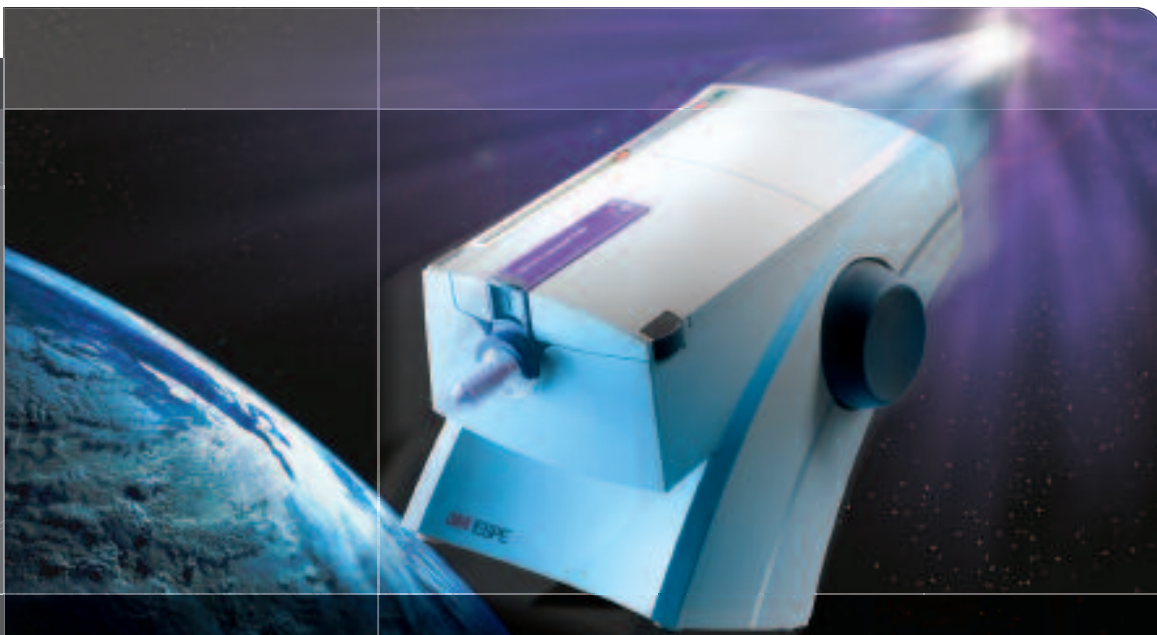


Pentamix™ 3

Automatic Mixing Unit



The fastest automatic
mixer in the universe

Twice as Fast

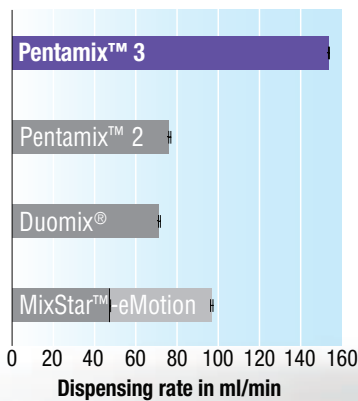
Take the strain and uncertainty out of mixing impression materials.

Experience the speed, ease and accuracy of the Pentamix™ 3 Automatic Mixing Unit from 3M ESPE.

With the touch of a button, it mixes and dispenses a completely homogeneous mix – free of voids that interfere with the accuracy of impression detail and the fit of the restoration. And because it's fully automatic, it reduces strain on dental assistants, too.

Gain more working time with the fastest mixer on the market.

The Pentamix 3 unit mixes and dispenses all your favorite 3M ESPE impression materials – even putty – **twice as fast as the Pentamix™ 2 Mixing Unit and faster than any automatic mixing unit on the market.** Cutting your mixing and tray-filling time in half gives you more usable working time to make an accurate impression – which means less stress for you and your assistants. It also means you can use comfortably quick-setting materials.



Source: 3M ESPE internal data

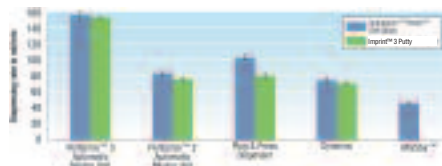
Summary of advantages

- Dispenses Penta™ impression materials **in half the time of the Pentamix™ 2 Mixing Unit and faster than any other unit on the market**
- Saves counter space with the smallest footprint on the market
- Easy handling with push-button control on both sides
- Homogeneous mixing for void-free impressions
- Less waste – dispenses only amount of material needed
- Can be used with polyether, VPS and alginate replacement materials

Pentamix™ 3 Automatic Mixing Unit: Extrusion Speed and Performance

T. Kletke, J. Gramann, AADR, 2008 #1017.

Results:



Pentamix™ 3 Automatic Mixing Unit showed the highest extrusion speed and no significant difference when dispensing a type 0 and type 2 impression material.

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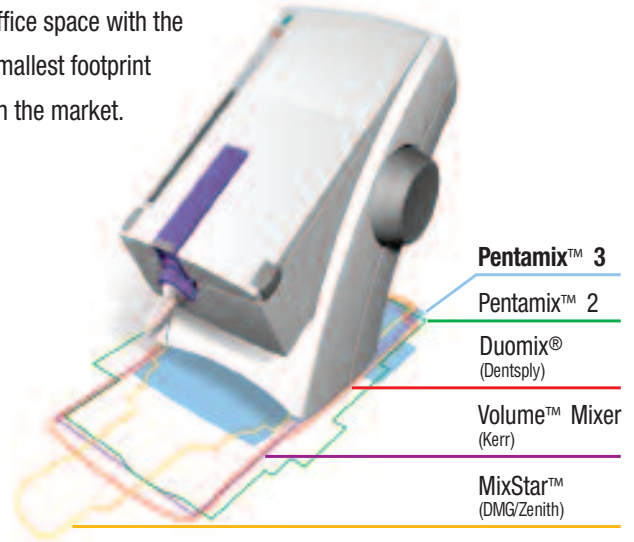
3M ESPE



Saves Space

Save valuable counter space with the smallest footprint.

The Pentamix 3 unit helps you make the most of your valuable office space with the smallest footprint on the market.



Convenient gauge allows you to see when the material in the cartridge is getting low without opening the cover of the machine

Product name, working/setting times are visible, even when the device cover is closed

Easy cartridge exchange



Easy to attach mixing tip without opening device cover













Push-buttons on left and right side allow for easy operation

Appealing sleek design

Whether you're working with limited space or just want to completely free up your counter space, the wall-mount design option offers the ideal solution.



Penta™ Tray Materials

| Polyether | VPS |
|--|--|
|  Impregum™ Penta™ Soft Quick Step Heavy Body |  Imprint™ 3 Penta™ Putty |
|  Impregum™ Penta™ Soft Quick Step Medium Body |  Imprint™ 3 Penta™ Quick Step Heavy Body |
|  Impregum™ Penta™ DuoSoft Heavy Body |  Imprint™ 3 Penta™ Heavy Body |
|  Impregum™ Penta™ Soft Medium Body |  Position™ Penta™ Quick Step Alginate Replacement |
|  Impregum™ Penta™ Medium Body | |
|  Ramitec™ Penta™ | |

For optimal performance, only 3M™ ESPE™ Penta™ impression materials are recommended for use in the Pentamix™ 3 Automatic Mixing Unit.

Products designed for the way you like to work...

For every clinical situation, you'll find a 3M ESPE polyether or VPS impression material designed to suit your technique and procedure. Choose from a wide range of viscosities and set/working times – in both cartridge and Penta™ deliveries.

More proven solutions brought to you by 3M ESPE, the worldwide leader in impression materials.



Ordering Information

Pentamix 3™ Auto Mixing Unit

| | | |
|-------|---------------------------------|-----|
| 77874 | PENTAMIX 3 ANZ | NEW |
| 77601 | Penta Wall Mount for Pentamix 3 | NEW |
| 71512 | 50 Penta Mixing tips Red | |

Imprint 3™ Penta™ HB & Penta™ Quickstep HB & Penta™ Putty

| | | |
|---------|--|-----|
| P310770 | IMPRINT 3 PENTA HB INTRO KIT P3 | NEW |
| P310790 | IMPRINT 3 PENTA HB QUICK STEP INTRO KIT P3 | NEW |
| P36959 | IMPRINT 3 PENTA PUTTY INTRO KIT P3 | NEW |
| 10771PH | IMPRINT 3 PENTA HB REFILL PACK | |
| 10971PH | IMPRINT 3 PENTA HB QUICKSTEP REFILL PACK | |
| 10771PP | IMPRINT 3 PENTA PUTTY REFILL PACK | |
| P3808 | IMPRINT 3 PENTA HB CARTRIDGE RF NA P3 | NEW |
| P3807 | IMPRINT 3 PENTA HB QUICK STEP CARTRIDGE P3 | NEW |
| P3806 | IMPRINT 3 PENTA PUTTY CARTRIDGE P3 | NEW |

Position Penta™ & Penta™ Quick

| | | |
|-------|-----------------------------------|-----|
| 29062 | POSITION PENTA QUICK REFILL PACK | |
| 29012 | POSITION PENTA REFILL PACK | |
| P3681 | POSITION PENTA CARTRIDGE P3 | NEW |
| P3691 | POSITION PENTA QUICK CARTRIDGE P3 | NEW |

HB: heavy body MB: medium body LB: light body

Impregum™ Penta™ / Penta™ Soft MB

| | | |
|--------|----------------------------------|-----|
| P31684 | IMPREGUM PENTA INTRO KIT P3 | NEW |
| 31644 | IMPREGUM PENTA REFILL PACK | |
| P3792 | IMPREGUM PENTA CARTRIDGE P3 | NEW |
| P31734 | IMPREGUM PENTA SOFT INTRO KIT P3 | NEW |
| 31730 | IMPREGUM PENTA SOFT REFILL PACK | |
| P3787 | IMPREGUM PENTA SOFT CARTRIDGE P3 | NEW |

Impregum™ Penta™ DuoSoft HB/LB

| | | |
|--------|--|-----|
| P31738 | IMPREGUM PENTA HB DUOSOFT INTRO KIT P3 | NEW |
| 31740 | IMPREGUM PENTA HB DUOSOFT REFILL PACK | |
| 31745 | IMPREGUM PENTA LB DUOSOFT REFILL PACK | |
| P3793 | IMPREGUM PENTA HB DUOSOFT CARTRIDGE P3 | NEW |
| P3795 | IMPREGUM PENTA LB DUOSOFT CARTRIDGE P3 | NEW |

Impregum™ Penta™ Soft Quick Step MB & HB/LB

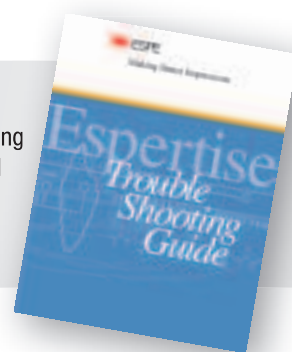
| | | |
|--------|--|-----|
| P31771 | IMPREGUM PENTA SOFT MB QUICK STEP INTRO P3 | NEW |
| P31779 | IMPREGUM PENTA SOFT HB/LB QUICK STEP INTRO P3 | NEW |
| 31765 | IMPREGUM PENTA SOFT MB QUICKSTEP REFILL PACK | |
| 31769 | IMPREGUM PENTA SOFT HB QUICKSTEP REFILL PACK | |
| P3776 | IMPREGUM PENTA SOFT MB QUICK STEP CARTRIDGE P3 | NEW |
| P3774 | IMPREGUM PENTA SOFT HB QUICK STEP CARTRIDGE P3 | NEW |

Ramitec Penta™

| | | |
|-------|----------------------------|-----|
| 33112 | RAMIETC PENTA REFILL PACK | |
| P3821 | RAMITEC PENTA CARTRIDGE P3 | NEW |

Make Better Impressions

Even the most experienced practitioner, using the best materials, can encounter difficulties when making an impression. 3M ESPE has taken its long history in developing and testing impression materials, and assembled the **Making Better Impression Troubleshooting guide**. It identifies common impression problems and offers solutions. To get your **FREE copy**, download it now from our website – or call Customer Care at 1300 363 454.



Customer Service Centre: 1300 363 454
For more information, please visit www.3mespe.com.au

3M ESPE

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