

**3M** Science.  
Applied to Life.™



**3M™ Imprint™ 3**  
VPS Impression Material

**Accuracy at  
every step.**

3M™ Imprint™ 3 VPS Impression Material

# No compromise on precision.

Imprint 3 VPS Impression Material's impressive balance of clinically relevant properties help you get a highly accurate impression on the first take. It is a versatile VPS material that performs at every step of your everyday procedures.



## Your procedure, your choice.

No matter what technique or case, you will find an Imprint 3 VPS Impression Material designed to suit the situation. Choose from a wide range of viscosities, from putty to light body, and two setting times.

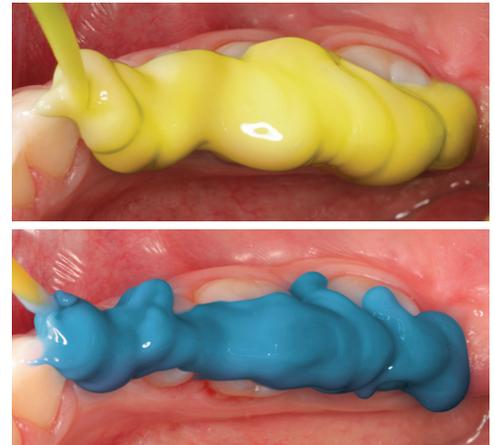


## Catch every detail through **superior hydrophilicity** and **flow behavior**.

In moist conditions, an impression material's hydrophilicity and flowability are crucial to make void-free impressions and capture all details of the prepared teeth and margins.

Imprint 3 Wash Materials' superior hydrophilicity in the unset stage ensures great detail reproduction – even when blood and saliva are present.

To ensure you get the desired flow and optimal wetting of the tooth preparation, wash materials are available in three viscosities and two setting speeds for each.



Flow to tooth and gingiva of 3M™ Imprint™ 3 Light Body (yellow) and 3M™ Imprint™ 3 Ultra-Regular Body (dark teal) wash materials. The more flowable 3M™ Imprint™ 3 Light Body creates a very smooth surface, whereas 3M™ Imprint™ 3 Ultra-Regular Body exhibits more structure.



## **Distortion-free removal** from the mouth due to overall **toughness**.

To avoid tearing upon mouth removal, a material needs both high tensile strength and high elongation potential. Toughness describes a combination of these two parameters.

Imprint 3 Wash Materials have outstanding tensile strength, elongation potential and overall toughness. Together, these features virtually eliminate the risk of impression distortion upon mouth removal.



## **Fewer retakes** thanks to **recovery from deformation**.

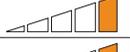
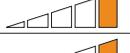
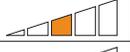
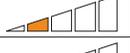
A material's memory is a function of its recovery from deformation and elongation. High recovery from elongation is especially important around the preparation margin.

Imprint 3 Material almost completely regains its original shape after elongation – reducing the risk of costly retakes.



# Your procedure, your choice.

## 3M™ Imprint™ 3 VPS Impression Material: Working and Setting Times

Product	Dispensing System	Viscosity low  high	Working Time at 23°C/74°F min:sec	Intra-oral Syringe Time min:sec	Intra-oral Setting Time min:sec
<b>Tray Materials</b>					
3M™ Imprint™ 3 Penta™ Putty			1:30		3:00
3M™ Imprint™ 3 Penta™ Heavy Body			2:00		3:30
3M™ Imprint™ 3 Penta™ Quick Step Heavy Body			1:15		2:30
3M™ Imprint™ 3 Heavy Body			2:00		4:00
3M™ Imprint™ 3 Quick Step Heavy Body			1:15		2:30
3M™ Imprint™ 3 Monophase (Medium Body)			1:00		4:00
<b>Wash Materials</b>					
3M™ Imprint™ 3 Ultra-Regular Body			2:00	1:00	3:30*
3M™ Imprint™ 3 Quick Step Ultra-Regular Body			1:30	0:40	2:30
3M™ Imprint™ 3 Regular Body			2:00	1:00	3:30*
3M™ Imprint™ 3 Quick Step Regular Body			1:30	0:40	2:30
3M™ Imprint™ 3 Light Body			2:00	1:00	3:30*
3M™ Imprint™ 3 Quick Step Light Body			1:30	0:40	2:30

\*Intra-oral setting time is 3:00 min. when used in combination with 3M™ Imprint™ 3 Penta™ Putty.

## Ordering Information

### 3M™ Imprint™ 3 VPS Impression Material

Item no.	Product information	Item no.	Product information
<b>Refills — 3M™ Penta™ Materials</b>		<b>Cartridges for 3M™ Pentamix™ 3 Automatic Mixing Unit</b>	
Each refill includes: 2x 300ml base paste; 2x 60ml catalyst paste			
10771PH	3M™ Imprint™ 3 Penta™ Heavy Body Refill	P3808	3M™ Imprint™ 3 Penta™ Heavy Body Cartridge
10971PH	3M™ Imprint™ 3 Penta™ Quick Step Heavy Body Refill	P3807	3M™ Imprint™ 3 Penta™ Quick Step Heavy Body Cartridge
10771PP	3M™ Imprint™ 3 Penta™ Putty Refill	P3806	3M™ Imprint™ 3 Penta™ Putty Cartridge
<b>Refills — Tray Materials</b>		<b>Accessories</b>	
Each refill includes: 4x50ml cartridges, 10 VPS mixing tips, green			
10771	3M™ Imprint™ 3 Heavy Body Refill	71505	20x 3M™ Intra-oral Syringes Green-Refill Pack
10971	3M™ Imprint™ 3 Quick Step Heavy Body Refill	71506	50x 3M™ Intra-oral Syringes Green-Value Pack
10781	3M™ Imprint™ 3 Monophase Medium Body Refill	77580	1x 3M™ Garant™ Cartridge Dispenser 1:1/2:1
<b>Refills — Wash Materials</b>			
Each refill includes: 4x50ml cartridges, 10 VPS mixing tips, yellow			
36956	3M™ Imprint™ 3 Ultra-Regular Body Refill	71512	50x 3M™ Penta™ Mixing Tips- Red
36955	3M™ Imprint™ 3 Quick Step Ultra-Regular Body Refill	71450	50x VPS mixing tips, green
10779	3M™ Imprint™ 3 Regular Body Refill	71452	50x VPS mixing tips, yellow
10979	3M™ Imprint™ 3 Quick Step Regular Body Refill	71460	50x VPS intra-oral tips, bite, clear
10778	3M™ Imprint™ 3 Light Body Refill	71462	50x VPS intra-oral tips, yellow
10978	3M™ Imprint™ 3 Quick Step Light Body Refill	7307	1x VPS Tray Adhesive 17ml

#### Warranty

3M warrants this product will be free from defects in material and manufacture at the time of purchase. 3M MAKES NO OTHER WARRANTIES INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining the suitability of the product for user's application. If this product is defective within the warranty period, your exclusive remedy and 3M's sole obligation shall be repair or replacement of the 3M product.

#### Limitation of Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential, regardless of the theory asserted, including warranty, contract, negligence or strict liability.

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