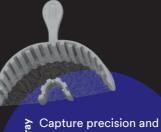


**3M<sup>™</sup> Impregum<sup>™</sup>** Polyether Impression Material

# Turns every challenge into a simple case.

M

## The fastest way to polyether precision for smaller cases. 3M<sup>™</sup> Impregum<sup>™</sup> Super Quick.



opposing jaw impression plus bite registration in one step. Used with 3M<sup>™</sup> Impregum<sup>™</sup> Super Quick, it saves time and material.

Impregum Polyether Impression Material has always been the trusted solution for complex situations and implants. So wouldn't it be great if you could get that same outstanding impression accuracy and detail reproduction even in single-unit cases? To ensure that the highest demands are fulfilled without limiting productivity, we created Impregum Super Quick Polyether Impression Material.

Impregum Super Quick Material combines the outstanding performance and reliability of a polyether with the speed of a VPS. Deep margins and moist environments will no longer slow you down.



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100% Polyether

Formulation

### Trusted precision. Quicker set.

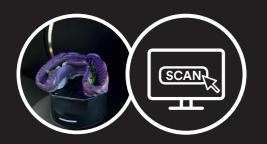
So fast, so good: With just two minutes setting time the new "Super Quick" material allows for faster impressions in less complex cases like single-unit crowns, implants, inlays/onlays and smaller bridges up to 3 units.

### Formulated for success.

A true polyether with a brand new formulation that results in a superfast setting reaction and better taste.

### Make your patients feel comfortable.

An improved fresh, minty taste together with a short time in the mouth significantly increases your patients comfort.



### **Polyether meets** CAD/CAM workflow.

Impregum Super Quick Material is scannable with the current generation of scanners for a more efficient cooperation with your lab.



Syringing of 3M<sup>™</sup> Impregum<sup>™</sup> Super Quick Light Body Impression Material using the 3M<sup>™</sup> Intra-oral Syringe Purple.



Contrasting colours for excellent readability.





- Superfast polyether with 45 sec. working time and guick 2-minute setting
- Available in heavy, medium and light body consistencies
- For monophase and 1-step impression techniques
- Perfect for impressions for single-unit crowns, implants, inlays/onlays and smaller bridges up to 3 units



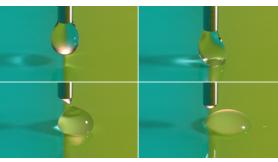


## **3M<sup>™</sup> Impregum<sup>™</sup> Polyether Material.** Proven benefits for accuracy you can trust.



### **Moisture?** So what!

With its outstanding moisture tolerance, Impregum Polyether Material displaces blood and saliva right from the first contact with tissue, leading to excellent, void-free detail reproduction. This is especially beneficial in subgingival cases.\*



3M<sup>™</sup> Impregum<sup>™</sup> Polyether Material's surface is intrinsically hydrophilic, so it makes immediate contact with moist teeth and tissue. This test shows: The water droplet is attracted to 3M<sup>™</sup> Impregum<sup>™</sup> Super Quick Material, the material with the higher hydrophilicity (right) and moves immediately toward that material









### Exceptional precision.

The excellent flow properties of Impregum Polyether Material let you capture the finest details: It flows smoothly, even in the toughest spots, producing void-free impressions with excellent precision.

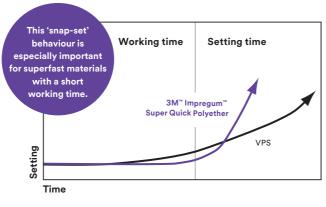


3M<sup>™</sup> Impregum<sup>™</sup> Polyether Material flows in close proximity to the teeth and gingival tissues to capture every important detail.



### Take all the time you need.

Whether you use super quick, quick or regular set, Impregum Polyether shows consistently great flow behaviour so you can use the indicated working time reliably to full capacity - inaccuracies associated with premature setting are avoided. Once the working time is over, setting starts immediately (snap set) for better reproduction of details and fewer distortions.



In contrast to VPS materials, polyether shows a consistent flow throughout working time followed by immediate setting (schematic illustration).

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A trusted brand that means a great experience for everyone involved.

- Save time with outstandingly precise impressions on the first take.
- Increase efficiency for you and your lab by reducing remakes and adjustments.
- Improve patient comfort.

## HIGHLY SATISFI

A clinical evaluation shows a very 95% high satisfaction rate of almost regarding the **precision** of 3M<sup>™</sup> Impregum<sup>™</sup> Super Quick Material impressions and the fit of the final restorations.



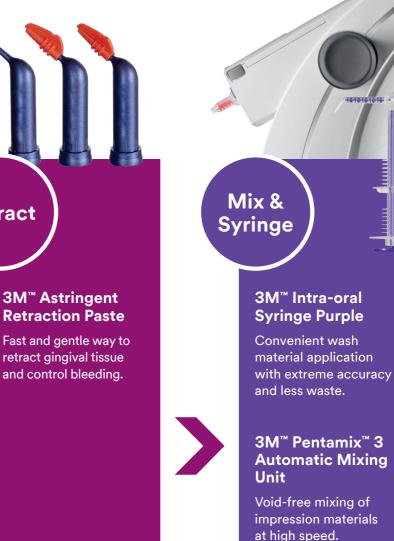
Source: 3M field evaluation with 447 participants from Europe and the U.S., 2017.

# For more **predictable**, **precise** and **convenient** impressions.

### Always the right choice, whatever your indication and preferred technique.

Indications	Impression technique	Single-unit crown	Small implant (≤ 2 units)	Inlay/onlay (≤ 2 units)	Small bridge (≤ 3 units)	Veneers	Bridge (> 3 units)	Implant (> 2 units)	Pick-up impression	Functional impression
Super Quick Setting Materials										
3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick (Medium Body)	Monophase or 1-step		~	~	~					
3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick (Medium or Heavy Body)										
3M™ Impregum™ Super Quick (Light Body)	1-step									
Quick Setting Materials										
3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft Quick (Medium Body)	Monophase or 1-step									
3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> H DuoSoft <sup>™</sup> Quick (Heavy Body)				~						
3M™ Impregum™ L DuoSoft™ Quick (Light Body)	1-step									
Regular Setting Materials										
3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft (Medium Body)	Monophase or 1-step									
3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> H DuoSoft <sup>™</sup> (Heavy Body)										
3M™ Impregum™ Penta™ L DuoSoft™ (Light Body)	1-step									~
3M™ Impregum™ Garant™ L DuoSoft™ (Light Body)										
3M™ Impregum™ Penta™ (Medium Body)	Monophase									

All you need to simplify impression-taking.



Retract



### Impress

### 3M<sup>™</sup> Impregum<sup>™</sup> **Polyether Impression** Material

Outstanding precision for perfectly fitting restorations with fewer retakes and remakes.

### Impregum<sup>™</sup> Super Quick

Superfast 2-minute setting for exceptional accuracy in smaller cases



### 3M<sup>™</sup> Impression Tray

Easy-to-customise full-arch tray with self-retentive fleece strip and no need for a tray adhesive.

		Order codes	Dispensing system	Viscosity low high	Impression technique	Recommended max. working time (min:sec)	Intra-oral setting time at 37°C (min:sec)
	Super Quick Setting Materials						
he Z	3M™ Impregum™ Penta™ Super Quick (Heavy Body)	69406			1-step	0:45	2:00
フミ	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick (Medium Body)	69385			Monophase or 1-step	0:45	2:00
olyether	3M <sup>™</sup> Impregum <sup>™</sup> Super Quick (Light Body)	69379			1-step	0:45	2:00
	Quick Setting Materials						
	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft Quick (Heavy Body)	31769			1-step	1:00	3:00
	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft Quick (Medium Body)	31765			Monophase or 1-step	1:00	3:00
	3M™ Impregum <sup>™</sup> Soft Quick (Light Body)	31767			1-step	1:00	3:00
	Regular Setting Materials (Setting time from start of mixi	ing 6:00 min)					
	3M™ Impregum™ Penta™ H DuoSoft™ (Heavy Body)	31740			1-step	1:45	4:15
	3M™ Impregum™ Penta™ Soft (Medium Body)	31730			Monophase or 1-step	1:45	4:15
	3M™ Impregum™ Penta™ (Medium Body)	31644	1		Monophase	1:45	4:15
	3M™ Impregum™ Penta™ L DuoSoft™ (Light Body)	31745			1-step	1:45	4:15
	3M™ Impregum™ Garant™ L DuoSoft™ (Light Body)	31751			1-step	1:45	4:15

### **Ordering information**

	Item no.	Product information		Item no.	Product information
		Upgrade Kits			Refills
MIN	69404	<b>3M<sup>™</sup> Impregum<sup>™</sup> Penta<sup>™</sup> Super Quick MB</b> 1 base paste MB – 300 mL, 1 catalyst MB – 60 mL, 10 3M <sup>™</sup> Penta <sup>™</sup> Mixing Tips – Red	2 MIN	69379	<b>3M<sup>™</sup> Impregum<sup>™</sup> Super Quick LB</b> 4 Cartridges – 50 mL each, 5 3M <sup>™</sup> Intra-oral Syringes Purple, 5 3M <sup>™</sup> Garant Mixing Tips, Purple
	69411	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick HB/LB 1 base paste MB – 300 mL, 1 catalyst MB – 60 mL, 1 cartridge		31785	3M <sup>™</sup> Impregum <sup>™</sup> Soft Tray MB Refill 4 Cartridges – 50 mL each, 10 Polyether Tray Mixing Tips, Pur
MIN		LB – 50 mL, 10 3M <sup>™</sup> Penta <sup>™</sup> Mixing Tips – Red, 5 3M <sup>™</sup> Intra-oral Syringes Purple, 5 3M <sup>™</sup> Garant <sup>™</sup> Mixing Tips purple, 5 3M <sup>™</sup> Garant <sup>™</sup> Intra-oral Tips white		31788	3M <sup>™</sup> Impregum <sup>™</sup> Soft Quick Step Tray MB Refill 4 Cartridges – 50 mL each, 10 Polyether Tray Mixing Tips, Pur
		· · · · · · · · · · · · · · · · · · ·		31751	3M™ Impregum™ DuoSoft LB Refill
	69414	Introductory Kits for 3M <sup>™</sup> Pentamix <sup>™</sup> 3 Automatic Mixing Unit 3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick MB			4 Cartridges – 50 mL each, 10 Polyether Mixing Tips, White,
NIN	03414	1 base paste MB – 300 mL, 1 catalyst MB – 60 mL, 1 3M <sup>™</sup> Penta <sup>™</sup> Cartridge MB, 10 3M <sup>™</sup> Penta <sup>™</sup> Mixing Tips – Red, 1 3M <sup>™</sup> Penta <sup>™</sup> Elastomer Syringe, 1 Polyether Tray Adhesive – 17 mL, 3M <sup>™</sup> Astringent Retraction Paste capsules, 6 3M <sup>™</sup> Dual Arch Trays		31767	5 3M <sup>™</sup> Intra-Oral Syringes Purple <b>3M<sup>™</sup> Impregum<sup>™</sup> Soft Quick Step LB Refill</b> 4 Cartridges – 50 mL each, 10 Polyether Mixing Tips, White, 5 3M <sup>™</sup> Intra-Oral Syringe Purple
	69415	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick MB/LB			Cartridges for 3M <sup>™</sup> Pentamix <sup>™</sup> Automatic Mixing Units
	00410	1 base paste MB – 300 mL, 1 catalyst MB – 60 mL, 2 cartridges	2 MIN	69387	3M™ Impregum™ Penta™ Super Quick MB Cartridge
		LB – 50 mL each, 1 3M <sup>™</sup> Penta <sup>™</sup> Cartridge MB, 10 3M <sup>™</sup> Penta <sup>™</sup>	2 MIN	69401	3M™ Impregum™ Penta™ Super Quick HB Cartridge
		Mixing Tips – Red, 5 3M <sup>™</sup> Intra-oral Syringes Purple, 5 3M <sup>™</sup>		P3774	3M™ Impregum™ Penta™ Soft Quick Step HB Cartridge
		Garant <sup>™</sup> Mixing Tips purple, 5 3M <sup>™</sup> Garant <sup>™</sup> Intra-oral Tips white, 1 Polyether Tray Adhesive – 17 mL, 3 3M <sup>™</sup> Astringent Retraction		P3776	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft Quick Step MB Cartridge
		Paste capsules, 6 3M <sup>™</sup> Dual Arch Trays		P3792	3M™ Impregum™ Penta™ MB Cartridge
	69407	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick HB/LB		71545	3M™ Universal Penta™ Cartridge for Pentamix™ 3
		1 base paste MB – 300 mL, 1 catalyst MB – 60 mL, 2 cartridges		76994	3M™ Universal Penta™ Cartridge for Pentamix™ 2
IN		LB – 50 mL each, 1 3M <sup>™</sup> Penta <sup>™</sup> Cartridge HB, 10 3M <sup>™</sup> Penta <sup>™</sup>		77944	3M <sup>™</sup> Penta <sup>™</sup> Cartridge for 3M <sup>™</sup> Pentamix <sup>™</sup> Lite
		Mixing Tips – Red, 5 3M <sup>™</sup> Intra-oral Syringes Purple, 5 3M <sup>™</sup> Garant <sup>™</sup> Mixing Tips purple, 5 3M <sup>™</sup> Garant <sup>™</sup> Intra-oral Tips white,			Impressioning Trays
		1 Polyether Tray Adhesive – 17 mL, 3 3M <sup>™</sup> Astringent Retraction		71615	3M <sup>™</sup> Directed Flow Impression Tray, Size S, upper jaw, 10 Tr
		Paste capsules, 6 3M <sup>™</sup> Dual Arch Trays		71616	3M <sup>™</sup> Directed Flow Impression Tray, Size M, upper jaw, 10 Tra
	P31734	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft MB		71617	3M <sup>™</sup> Directed Flow Impression Tray, Size L, upper jaw, 10 Tr
		1 base paste – 300 mL, 1 catalyst – 60 mL, 13M <sup>™</sup> Impregum <sup>™</sup>		71618	3M <sup>™</sup> Directed Flow Impression Tray, Size S, Iower jaw, 10 Tr
		Penta <sup>™</sup> Soft Cartridge, 10 3M <sup>™</sup> Penta <sup>™</sup> Mixing Tips – Red, 1 3M <sup>™</sup> Penta <sup>™</sup> Elastomer Syringe, 1 Polyether Tray Adhesive – 17 mL		71619	3M <sup>™</sup> Directed Flow Impression Tray, Size M, lower jaw, 10 Tr
	P31684	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> MB		71620	3M <sup>™</sup> Directed Flow Impression Tray, Size L, lower jaw, 10 Tra
		1 base paste – 300 mL, 1 catalyst – 60 mL, 1 3M <sup>™</sup> Impregum <sup>™</sup>		71622	3M <sup>™</sup> Dual Arch Trays Posterior, 48 Trays
		Penta <sup>™</sup> Cartridge, 10 3M <sup>™</sup> Penta <sup>™</sup> Mixing Tips – Red, 1 3M <sup>™</sup> Penta <sup>™</sup>		71623	3M <sup>™</sup> Dual Arch Trays Anterior, 35 Trays
		Elastomer Syringe, 1 Polyether Tray Adhesive – 17 mL			Related Products & Accessories
	P31771	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft Quick Step MB		71507	3M <sup>™</sup> Intra-Oral Syringe - Purple, 20 Syringes
		1 base paste – 300 mL, 1 catalyst – 60 mL, 1 3M <sup>™</sup> Penta <sup>™</sup> Cartridge MB, 1 3M <sup>™</sup> Penta <sup>™</sup> Elastomer Syringe, 10 3M <sup>™</sup>		71508	3M <sup>™</sup> Intra-Oral Syringes - Purple, 50 Syringes
		Penta <sup>™</sup> Mixing Tips – Red, 1 Polyether Tray Adhesive – 17 mL		77580	Cartridge Dispenser 1:1/2:1
	P31738	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> H DuoSoft <sup>™</sup> HB/LB		77949	3M <sup>™</sup> Penta <sup>™</sup> Mixing Tips - Red, 50 Tips
		1 base paste – 300 mL, 1 catalyst – 60 mL, 1 3M™ Impregum™		71451	3M <sup>™</sup> Polyether Intra-Oral Tips - White, 50 Tips
		Penta <sup>™</sup> H DuoSoft <sup>™</sup> Cartridge, 10 3M <sup>™</sup> Penta <sup>™</sup> Mixing Tips – Red,		71454	3M <sup>™</sup> Polyether Mixing Tips - Purple, 50 Tips
		2 3M <sup>™</sup> Impregum <sup>™</sup> Garant <sup>™</sup> L DuoSoft <sup>™</sup> Cartridges – 50 mL each, 1 cartridge dispenser 1:1/2:1, 10 3M <sup>™</sup> Garant <sup>™</sup> Mixing Tips white,			3M <sup>™</sup> Garant <sup>™</sup> Intra-oral Tips - White, 50 Tips
		10 3M <sup>™</sup> Garant <sup>™</sup> Intra-oral Tips white,		71210	3M <sup>™</sup> Elastomer Syringe Set
		1 Polyether Tray Adhesive - 17mL		/ 1210	1 Syringe, 4 Tips, 4 Barrels, 1 Brush
		Refills: 2 base pastes - 300 mL each, 2 catalysts - 60 mL each		30600	3M <sup>™</sup> Polyether Tray Adhesive - 17 mL
IN	69385	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick MB Refill			3M <sup>™</sup> Polyether Contact Tray Adhesive - 17 mL
IN	69406	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Super Quick HB Refill			3M <sup>™</sup> Astringent Retraction Paste Refill Pack, 25 Capsules
	31644	3M™ Impregum™ Penta™ MB Refill		-	3M <sup>™</sup> Astringent Retraction Paste Value Pack, 100 Capsules
	31730	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft MB Refill			
	31765	3M™ Impregum™ Penta™ Soft Quick Step MB Refill			
	31740	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> H DuoSoft <sup>™</sup> HB Refill			
	31769	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> Soft Quick Step HB Refill			
	31745	3M <sup>™</sup> Impregum <sup>™</sup> Penta <sup>™</sup> L DuoSoft <sup>™</sup> LB Refill			

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