



3M Science.
Applied to Life.™

3M™ Impregum™
Polyether Impression Material

**Turns every challenge
into a simple case.**

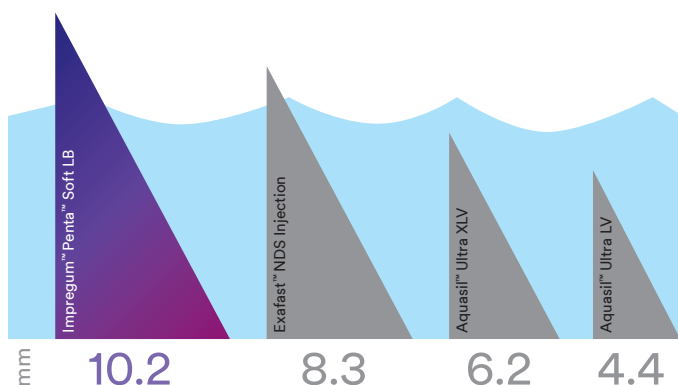
3M™ Impregum Polyether Material. Proven benefits for accuracy you can trust.



Unmatched precision for the accuracy you demand.

The excellent flow properties of Impregum™ Polyether Material let you capture the finest details: it flows smoothly, even in the toughest spots, producing impressions with unsurpassed precision.

Our shark fin test proves this: The taller the fin, the greater the flow. The greater the flow, the more precise the impression.

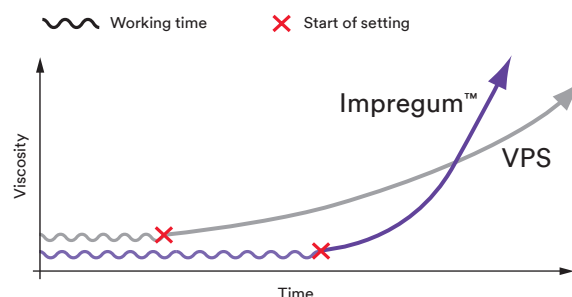


Impregum™ Penta™ Soft Light Body Polyether Material shows the highest shark fin and thus the best flowability compared to all VPS materials tested.
Source: 3M Oral Care internal data.



Take all the time you need.

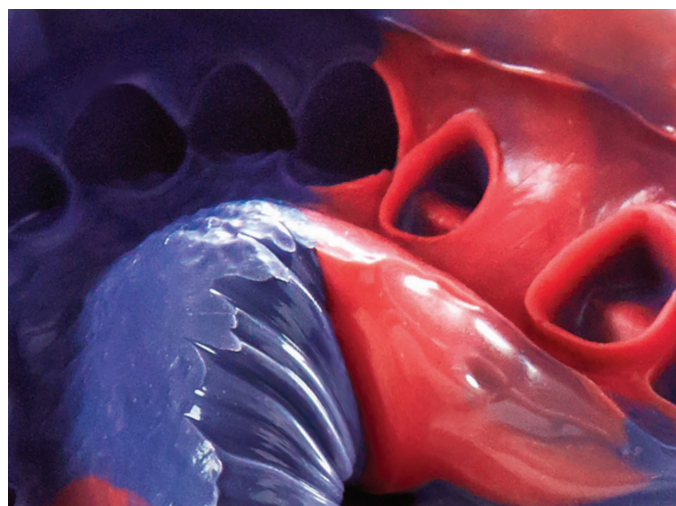
Impregum material maintains its superior flowability throughout a very long working time. And, it starts setting when the working time ends – not a moment sooner. This makes it outstandingly forgiving with less opportunity for errors – delivering distortion-free impressions.



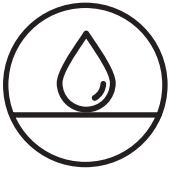
A long working time with constant flow followed by immediate setting: That's Impregum™.
Source: 3M Oral Care internal data.

“The hydrophilic properties ensure that my impressions have outstanding marginal accuracy and integrity, despite the presence of moisture and saliva.”

Dr. David DeGrave, Green Bay, WI



Void-free detail.

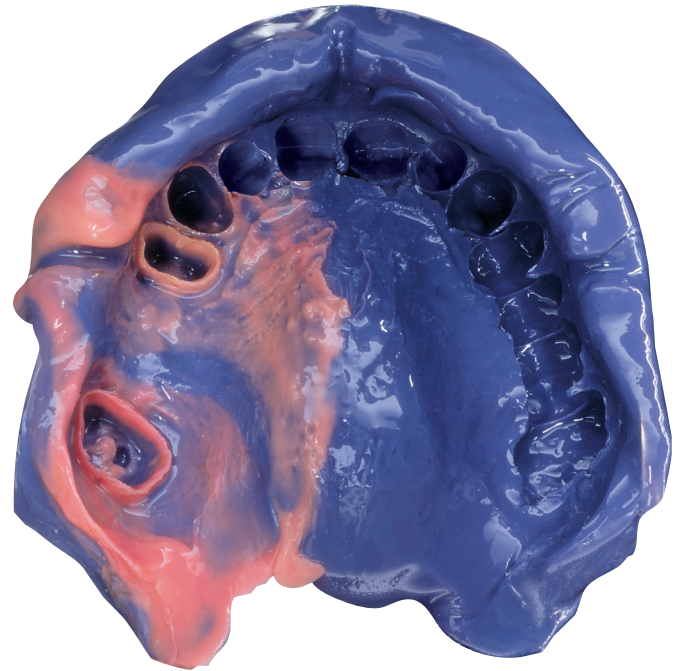


Moisture? So what!

With its superior 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.

Impregum Polyether Material is ideal for:

- Single or multiple-unit cases
- Implant impressions
- Compromised patients with poor gingival health where it is hard to control moisture



Confidence.

Confidence from a brand you can trust.
Including a great impression experience for everyone involved:

- **SAVES YOUR TIME AND MONEY** with outstandingly precise impressions on the first take
- **INCREASES EFFICIENCY BETWEEN YOU AND YOUR LAB** by reducing remakes
- Provides **MORE PATIENT COMFORT**

**HIGHLY
RECOMMENDED**
by labs

**SURVEYS PROVE HIGHEST
RECOMMENDATION RATE FROM
LABS for Impregum™ Polyether
Material in the U.S. and Europe.**

The fastest way to poly precision for smaller ca 3M™ Impregum™ Supe

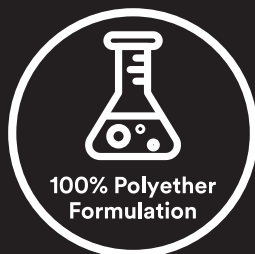
Impregum Polyether Impression Material has always been the trusted solution for complex situations and implants. So wouldn't it be great if you could get that same outstanding impression accuracy and detail reproduction even in single-unit cases? To ensure that the highest demands are fulfilled without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



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.

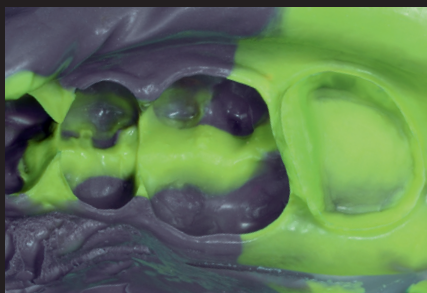
ether ses. r Quick.

“ *A faster setting, better tasting,
extremely accurate
polyether impression material.* ”

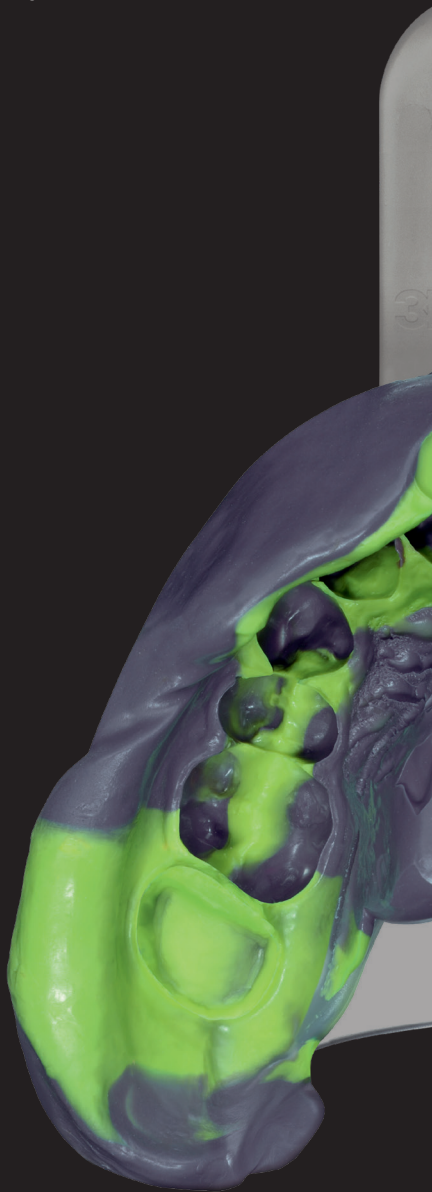
Stephen J. Gordon, DDS
Dentistry at Millennium Park • Chicago (IL), U.S.A.



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

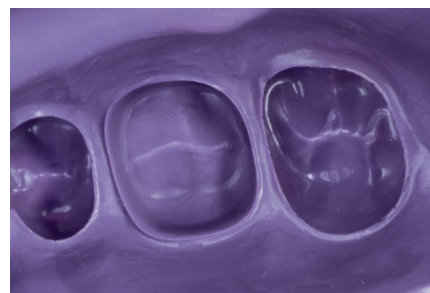
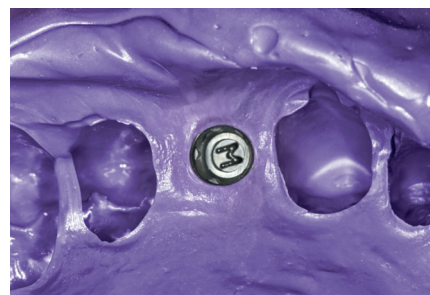


Contrasting colors for excellent readability.



3M™ Impregum™ Super Quick

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



NEW

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™ Impregum™ Penta™ Super Quick (Medium Body)	Monophase	✓	✓	✓	✓					
3M™ Impregum™ Penta™ Super Quick (Medium or Heavy Body)	1-step									
3M™ Impregum™ Super Quick (Light Body)										
Quick Setting Materials										
3M™ Impregum™ Penta™ Soft Quick (Medium Body)	Monophase	✓	✓	✓	✓	✓				
3M™ Impregum™ Penta™ H DuoSoft™ Quick (Heavy Body)	1-step									
3M™ Impregum™ L DuoSoft™ Quick (Light Body)										
Regular Setting Materials										
3M™ Impregum™ Penta™ (Medium Body)	Monophase					✓	✓	✓	✓	✓
3M™ Impregum™ Penta™ Soft (Medium Body)	Monophase									
3M™ Impregum™ Penta™ H DuoSoft™ (Heavy Body)	1-step					✓	✓	✓	✓	✓
3M™ Impregum™ Garant™ L DuoSoft™ (Light Body)										

impressions.

All you need to simplify impression-taking.



Retract

3M™ Astringent Retraction Paste

Faster and gentler way to retract gingival tissue and control bleeding.



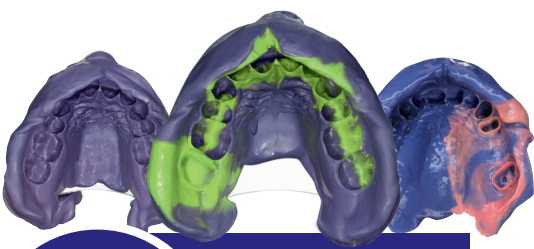
Mix & Syringe

3M™ Intra-oral Syringe Purple

Convenient wash material application with extreme accuracy and less waste.

3M™ Pentamix™ Lite Automatic Mixing Unit

Void-free mixing of impression materials at high speed.



Impress

3M™ Impregum™ Polyether Impression Material

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

New Impregum™ Super Quick Materials

Superfast 2-minute setting for impressive accuracy in smaller cases.

The **2** **Σ**
Polyether



	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					
3M™ Impregum™ Penta™ Super Quick (Medium Body)			Monophase or 1-step	0:45	2:00
3M™ Impregum™ Penta™ Super Quick (Heavy Body)			1-step	0:45	2:00
3M™ Impregum™ Super Quick (Light Body)			1-step	0:45	2:00
Quick Setting Materials					
3M™ Impregum™ Penta™ H DuoSoft™ Quick (Heavy Body)			1-step	1:00	3:00
3M™ Impregum™ Penta™ Soft Quick (Medium Body)			Monophase	1:00	3:00
3M™ Impregum™ L DuoSoft™ Quick (Light Body)			1-step	1:00	3:00
Regular Setting Materials*					
3M™ Impregum™ Penta™ Soft (Medium Body)			Monophase	1:45	4:15
3M™ Impregum™ Penta™ (Medium Body)			Monophase	1:45	4:15
3M™ Impregum™ Penta™ H DuoSoft™ (Heavy Body)			1-step	1:45	4:15
3M™ Impregum™ Garant™ L DuoSoft™ (Light Body)			1-step	1:45	4:15

*Setting time from start of mixing 6:00 min.

Ordering information

Item #	Product Information
Impregum	
31793	Impregum Penta Single Pack refill Base Paste 300 ml, Catalyst 60 ml
31794	Impregum Penta Soft Single Pack refill Base Paste 300 ml, Catalyst 60 ml
31764	Impregum penta soft Quick refill Double Pack 2 x base paste x 300 ml, 2x catalyst x 60 ml
31740	Impregum Penta H DuoSoft Refill Double Pack 2 X Heavy Body base paste 300 ml, 2 X catalyst 60 ml
31768	Impregum Penta H DuoSoft Quick Refill Double Pack 2 X Heavy Body base paste 300 ml, 2 X 2 catalyst 60 ml
31751	Impregum Garant DuoSoft L refill 4 Garant cartridge 50ml, 10 garant mixing tips white, 5 intra-oral syringe
31766	Impregum garantDouSoft L Quick refill 4 X Cartridges Light Body 50ml, 10 garant mixing tips white, 5 intra-oral syringe

Impregum Super Quick	
69386	Impregum™ Penta™ Super Quick Medium Body 1 x base paste at 300 ml, 1 x catalyst at 60 ml, 1 IFU
69410	Impregum™ Penta™ Super Quick Heavy Body 1 x base paste at 300 ml, 1 x catalyst at 60 ml, 1 IFU
69380	Impregum™ Super Quick Light Body 2 cartridges at 50 ml, 5 Intra-oral syringes purple, 5 Garant Mixing Tips purple, 1 IFU

Item #	Product Information
Impregum Accessories	
71451	50 Garant mixing tips white Refill 50 mixing tips for impregum duo soft light
71454	Garant™ Mixing Tips purple 50 Garant Mixing Tips purple for Impregum Super Quick
71210	Penta Elastomer-Syringes complete, plastic 1 Pentamix Elastomer syringe complete, plastic
71225	Intra Oral tips for Elastomer / Penta Syringes 12 tips refilling for elastomer penta-elastomer syringe
71507	Intra-Oral Syringe - purple refill pack 20
77949	New Penta Mixing Tips Red 50 tips
69409	Polyether Contact Tray Adhesive 1 bottle, 17 ml



3M ישראל

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