

Helping you meet the rising demands

A combination of clinical skill, appropriate technologies and quality materials is required to deliver the best standard of treatment to a wide range of patients. This is something 3M Oral Care understands very well and has applied to its product development throughout the past several decades. It has invested heavily in its solutions in order to help clinicians meet the rising demands of dentistry.

The clinically proven impression materials within its prosthodontic portfolio have become a staple ingredient for many dentists around the world. Until now, clinicians have had to choose between the accuracy of a polyether material and the speed of a VPS solution – but this is no longer the case.

Best of both worlds

A true polyether material with an innovative formula that affords super-fast setting times, the new and improved Impregum Super Quick polyether impression material provides the best of both worlds (Fig. 1). The latest solution in a long line of Impregum Penta polyether impression materials, it is the result of 50 years of clinical research and development.

As such, it provides all the benefits of a polyether impression material. It exhibits a high moisture tolerance, with a unique flow behaviour that ensures a consistent flow during the entire working time. This affords exact detail replication that leads to precise impressions with a reduced risk of needing retakes (Fig. 2).



Fig. 2 Monophase impression using 3M™ Impregum™ Super Quick medium body

Dr Akit Patel from Perlan Specialist Dental Centre, commented: ‘Impregum Super Quick has met the unprecedented anticipation for a new polyether. It features the same properties as the original Impregum Penta material, but now with a new patented initiator, it offers a record 50% quicker set time, improved taste and high precision.

‘It is the perfect addition to the portfolio of Impregum materials in my surgery and is already now the default material for impressions of single teeth or implants.’

Dr Kunal Shah, Principal of LeoDental added: ‘Impregum Super Quick sets really fast – in line with VPS silicone impression materials – offering a more efficient process with increased accuracy that ensures an enhanced end result.

‘I like that it is hydrophilic, preventing displacement by moisture for more accurate impressions. It is brilliant for implants as it is so rigid and the wash gets into every intricacy to capture outstanding detail.

‘My patients also benefit from increased comfort and shorter treatment times, which they appreciate. I would definitely recommend this product to practitioners.’

To capture accurate impressions in just two minutes and meet the rising demands of modern dentistry, discover the benefits of Impregum Super Quick polyether impression material from 3M Oral Care today.

For more information, call 0800 626 578 or visit www.3M.co.uk/ImpSQ.

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Fig. 3 1-step technique using 3M™ Impregum™ Super Quick Polyether heavy body/light body



Fig. 1 3M™ Impregum™ Super Quick polyether impression material

Add to this its working time of 45 seconds and ability to set in just two minutes, and you have the speed of a VPS material combined with the accuracy of a polyether. The material is also available as either a monophase or a heavy body/light body combination, enabling you to work in your preferred way for every case (Fig. 3).

Patient experience

In addition to improving the professional workflow, Impregum Super Quick also benefits the patient experience. It features a significantly improved minty taste and smell compared to previous products, helping to ensure patients remain comfortable throughout the impression-taking procedure.

Professional feedback

Feedback from dentists is important to 3M Oral Care in order to develop products according to preferences and provide solutions to common problems. Here is some of the feedback received for the Impregum Super Quick polyether impression material so far.