



VIDEO

Scan the QR code to watch a video that highlights the clinical use of Luna 2 and Luna Flow.



SDI

Luna 2

Following the success of SDI's Luna universal composite, Luna 2 delivers enhanced handling, along with superior strength and esthetics

Composite restorations are the bread and butter of any general practice. And while some patients manage to keep their fillings intact well beyond their shelf life—estimated as anywhere from 7 to 10 years—others are not so lucky. Studies show that composite failure within the first 5 years is often attributed to clinical technique or material selection.

Quick & Easy Restorations

Luckily, there's Luna 2, which was developed with a unique blend of fillers researched and developed by SDI to deliver enhanced handling, very high radiopacity, and reliable mechanical properties. For example, its high flexural strength of 130 MPa withstands masticatory forces in

a similar way to dentin, reducing the risk of failure in areas of high stress or minimal support, such as cusp replacement or proximal boxes. Equally high compressive strength allows posterior restorations to support the occlusal load without fracturing.

"Even though I had been using another composite for a while, I found it very easy to switch over to Luna 2 without a learning curve," said Donald Jetter, DMD. "It helped me perform a quick and easy esthetic diastema closure that was not on the schedule for that day."

Strength Meets Esthetics

In addition to its strength, Luna 2 offers innovative Logical Shade Matching Technology and Chameleon Effect for easier and more precise shade selection.



Shades were developed in a way that prioritizes their lightness, while pigments are arranged in a logically increasing way for a simpler and faster match to the VITA Classical Shade Guide. With a 20-second curing time for most shades, Luna 2 is primed for excellent polishing results, wear resistance, and longevity.

"While Luna 2 is a bit drier than the composite I was previously using," said Dr. Jetter, "it handles well, offers a variety of shades, and the final esthetics are excellent."

A Solid Finish

Dr. Scott Waletzko, who also appreciates Luna 2's handling and nonsticky consistency, used Luna 2 on an anterior fracture case with excellent results. "The finishing characteristics were pleasantly surprising," he said. "I was able to attain a good shine and smoothness, which my patient appreciated."

5 NEW & IMPROVED FEATURES

- 1 High compression strength** allows posterior restorations to support the occlusal load without fracturing
- 2 High flexural strength** withstands masticatory forces similarly to dentin, reducing failure risk in areas of high stress
- 3 Natural, tooth-like properties** across all light sources
- 4 Perfect creamy handling** that makes it easy to pack and sculpt without sticking or slumping
- 5 Outstanding radiopacity** provides clear differentiation on x-rays for diagnostic accuracy

FOR MORE INFORMATION:

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