

Multiply your ability with Sonic energy.

Enjoy the SonicFill™3 power!



SonicFill™3

SingleFill™ Composite System

Step 1 Apply SonicFill™3 and sculpt.

Step 2 There is no step two.

Introducing the new, advanced SonicFill 3 SingleFill™ Composite System.

It's the industry's first sonic-activated bulk fill composite system that helps you craft quality restorations with greater ease and speed compared to incremental layering technique.

Achieve long-lasting restorations in one efficient step.

KAVO  **Kerr**

Backed by 125 years of expertise

For the past 10 years, Kerr's SonicFill System has enabled thousands of clinicians worldwide to perform quality posterior restorations with an easy-to-use, SingleFill procedure that combines the advantages of a flowable and a sculptable composite.

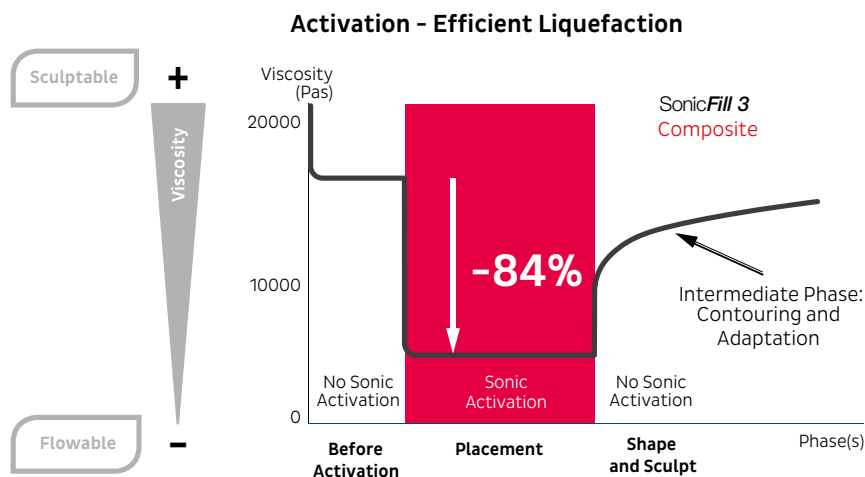
The key to its success has been the unique sonic-activated technology, which combines Kerr's exclusive knowledge of material science with the innovative use of Sonic energy, coming from KaVo's know-how in handpieces. The result is a revolutionary product which helps clinicians in reducing chair time, while improving clinical outcomes and patient experience.



Unique, patented technology

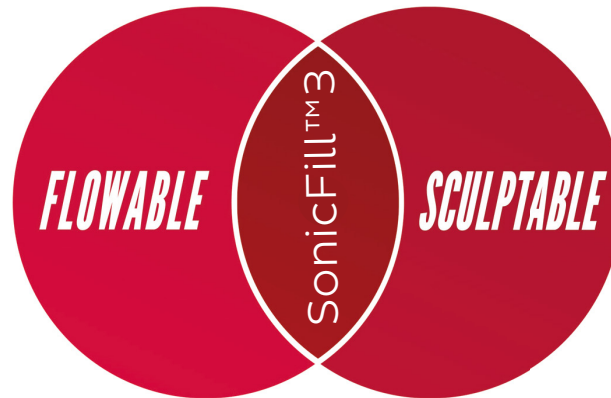
SonicFill's secret lays in its highly-filled proprietary resin with special modifiers that react to sonic energy applied through the handpiece.

When sonic energy is applied the viscosity drops (up to 84 %), enabling quick placement and precise adaptation to the cavity walls. When the sonic energy is stopped, the composite returns to a more viscous, non-slumping state that is perfect for carving and contouring.



The best benefits of both flowable and sculptable composite in one

New SonicFill™ 3 is the only Sonic Activated bulkfill composite that acts as a flowable in terms of adaptation and quick placement, but also as a sculptable composite when it comes to carving and contouring.



Best benefits from FLOWABLE composite

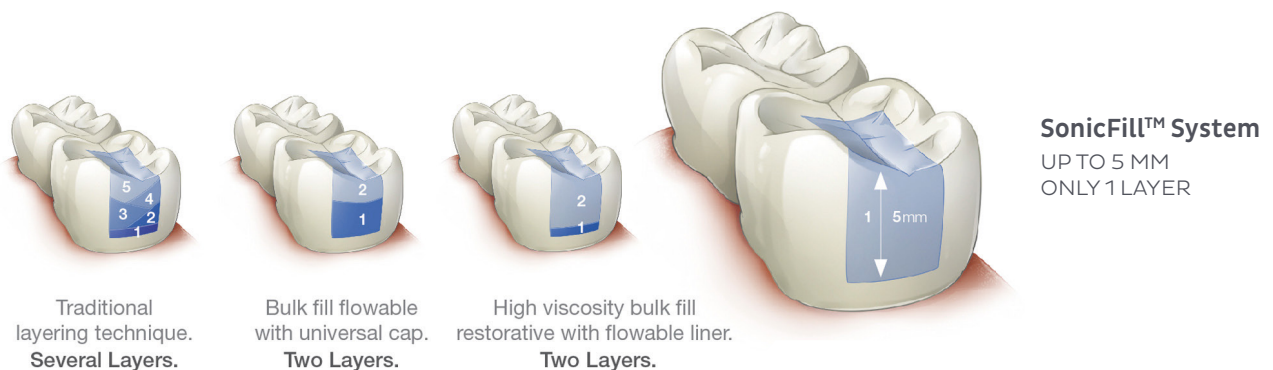
- Improved adaptation to internal walls and margins
- Quick placement
- Low shrinkage stress

Best benefits from SCULPTABLE composite

- Improved handling and easy to polish
- Exceptional mechanical properties
- No liner or capping layer required

The fewer steps, the less chance of misstep

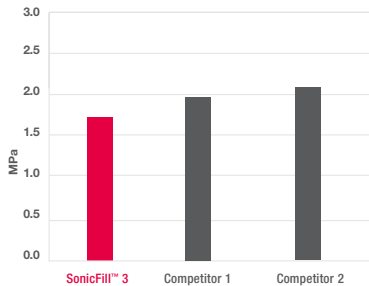
SonicFill™ 3 replaces conventional time-consuming, multi-stage layering techniques with a SingleFill™ Composite System that eliminates the need for placing a liner or final capping layer.



Proven outcomes. A step up from the rest

Shrinkage Stress

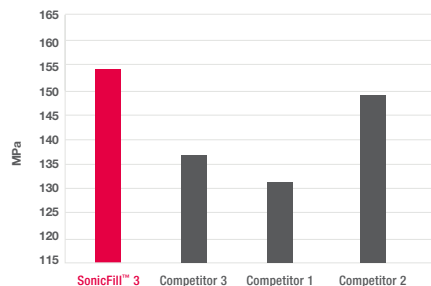
SonicFill™ 3 has a lower shrinkage stress than competitors.*



*Shrinkage Stress at 2 minutes

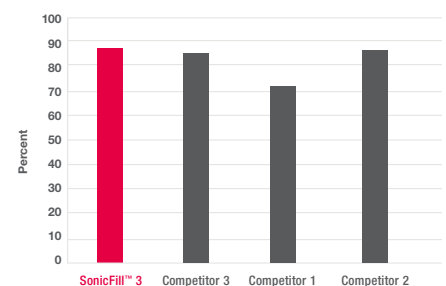
Flexural Strength

SonicFill™ 3 has a higher flexural strength than competitors.*



Degree of Conversion

At 5mm, SonicFill™ 3 showed 86.6% hardness at the bottom when compared to the top.*



* Kerr Internal Test Data
Data on file, available upon request

Quality restorations that stand the test of time, in less time

Crafting long-lasting restorations has never been easier or more efficient. The new, advanced SonicFill™3 with its improved adaptation is already helping dentists perform restorative work with greater ease and accuracy, and with more predictable and reliable outcomes.

SonicFill™3 is indicated for direct placement in all cavity classes in anterior and posterior teeth. It's also indicated for minor occlusal build-ups and core build-up (Refer to the IFU for a complete list of indications).

Old amalgam replacement with SF3



Deep and large class II restoration with SF3



Take advantage of the SonicFill™3 power! 3 steps forward in performance

SonicFill™ 3 bulk fill composite system transforms tedious, repetitive posterior restorations into an easy and reliable Single-Fill placement. The new advanced SonicFill™ 3 bulk fill features **improved adaptation**, it is even **easier to handle and sculpt**, while also being **simpler to extrude during placement**, as compared to its predecessors. The end benefits are faster patient visits, more predictable results, and dependable, long-lasting restorations.

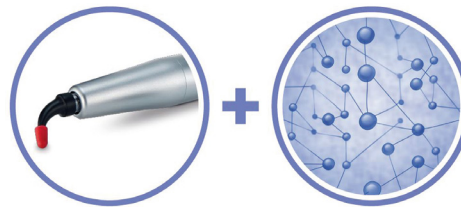
1

BE CONFIDENT



Confident execution

The dramatic reaction to the sonic energy applied through the exclusive KaVo handpiece reduces the viscosity of the Kerr nanohybrid composite up to 84%. This allows great adaptation, for reliable and predictable restorations.



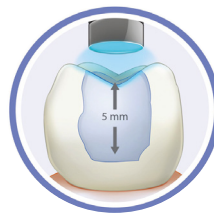
2

BE FAST



Shorter procedure

SonicFill 3 transforms tedious, repetitive posterior restorations into an easy and fast Single-Fill placement: filling cavities up to 5mm in depth in a single increment, with a single material – and no liner or capping layer. Ergonomic tips allow easy access to the cavity.



3

BE SAFE



Lasting performance

High filler loading (81% by weight). Lower shrinkage stress allows great marginal integrity, minimizing voids and gap in the composite; on top of this excellent mechanical properties, such as excellent wear resistance and high flexural strength, ensure strength and durability over time.



Stay tuned

Versatile products, versatile communication. There are many ways to keep in touch with Kerr Dental and learn about our latest news and developments.



Connect with us

Via our social media channels



Receive updates

By signing up to our newsletter



Talk to us

Through our local representatives



Discover what's new

By visiting our website

BIO-MKT-SS-002_Rev.00

Experience the SonicFill™3 SingleFill composite system in your practice

Ordering information

SonicFill™3 Intro Kit

The Intro Kit is an ideal way to get introduced to SonicFill 3. It contains a SonicFill Handpiece, a "Getting Started Kit", a Technique Guide, and a total of 60 unidose tips: 30 Unidose tips in A3, 20 Unidose tips in A2 and 10 Unidose tips in A1.

36715 SonicFill™3 Intro kit

SonicFill™3 unidose refills

Each refill contains 20 unidose tips each 0.25gr

36711 SonicFill™3 composite A1

36712 SonicFill™3 composite A2

36713 SonicFill™3 composite A3

36714 SonicFill™3 composite B1

Handpiece and accessories

1.007.7400 SonicFill™ Handpiece

0.553.1210 MultiFlex Coupling 457

