Constic
Do More With Less

The New 3-in-1 Flowable:
Etching, Bonding and Filling in One Step!
Experience DMG’s self-etching, self-adhesive flowable composite: Constic. The new 3-in-1 flowable combines an etching gel, bonding agent and flowable composite in one single product. By reducing the number of steps, you can enjoy a faster, easier procedure.

In short: Constic is faster, easier and safer. Stop making your procedures more complicated than they need to be and start making the most of your time with Constic! From class I restorations and under-fillings to pit and fissure sealing, you can do more with less with Constic!

Main Indications for Constic:
- Small restorations of class I and small occlusal primary tooth cavities
- Pit and fissure sealing
- Base lining of class I and II restorations
- Blocking out and filling of undercuts

Simplify Your Day:
- Self-etching and self-adhesive
- Faster, easier and more efficient treatment process
- Radiopacity and tooth-like fluorescence
- Prevents postoperative sensitivities
- Minimizes potential sources of mistakes

Reliable adhesion without other materials: No easy task for a composite. Typically, this requires special bonding molecules, like those in Constic. Based on successful bonding systems, molecules were developed that can etch enamel and dentin, bond with them like a glass ionomer, and also co-polymerize with the composite. In order to make bonding easier for the molecules, it helps to massage in Constic thoroughly. The self-neutralizing acid groups then react with the moist enamel and dentin, forming a durable tooth-like chemical bond.

Please note:
In order to prevent unwanted activation of Constic, it must remain refrigerated at all times when not in use.

Secure Bonding, Scientifically Proven.
The shear bond strengths measured in a study by C. A. Munoz-Viveros at the State University of New York at Buffalo* demonstrate great results for Constic on enamel and dentin. The bond strength values for Constic exceed those of the other self-etching, self-adhesive flowable composites tested in the study. Unlike other self-adhesive composites in the marketplace, Constic produces a robust bond strength that is virtually indistinguishable on enamel and dentin alike. It’s the one composite for all your procedures.

One Single Step, Many Compelling Benefits.
By combining etching, bonding and filling into a single step, Constic simplifies procedures and eliminates potential sources of mistakes. Not only that, but the proprietary formulation reduces post-operative sensitivities. And with DMG’s unique cone shaped brushes, you can access even the deepest fissures with the utmost in confidence and consistency.

Constic (DMG)
1 Vertise Flow (Kerr)
3 Fusio L. D. (Pentron)
4 iBond SE/Venus flow (Heraeus)
5 AdheSE One F/Tetric EvoFlow (Ivoclar Vivadent)

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*Source: Munoz-Viveros CA (2012); Data on file, DMG, Hamburg, Germany.
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Shear bond strength in MPa on dentin

Shear bond strength in MPa on enamel


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Ordering Information

Package Contents:
- 2 Syringes @ 2 g Composite
- 1 Brush Holder
- 20 Clip-on Brushes
- 20 Luer-Lock-Tips Silver

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Accessories:
- 20 Clip-on Brushes & 20 Luer-Lock-Tips Silver

For more information, or to order Constic, contact your authorized dental supplier, call us at 800-662-6383 or visit dmg-america.com.