“...a very good choice for deep, wide Class II restorative resin in posterior teeth.”

One clinician’s view of Silmet’s ProFil universal composite.
Compiled by Stan Goff

**Universal Composite**

**ProFil™**

Silmet’s ProFil™ is a proven, moderately priced, everyday restorative composite containing Bis-GMA and TEGDMA resins plus non-agglomerated nanofill silica filler. It is designed for minimizing polymerization shrinkage by high density inorganic fillers loading, thus shows optimal marginal sealing and surface texture. A simplified and fast placement technique makes it a favorite composite choice for dentists. Available in 14 shades that have been carefully selected to provide optimal optical quality while supporting the “Natural Layering Concept” clinical approach. It is available in refill syringes and single-dose capsule boxes, as well as a variety of kits.

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**Dr. Zarifeh Johnson**
Houston, Texas
Practicing since 1984

It is always a good idea to deal with a dental supply company whose staff takes enough time to share new dental products with you, ones that will help bring more patient comfort, care and value to your practice. My distributor introduced me to Silmet ProFil micro nanocomposite resin material. It’s a restoration that fulfills my patient needs—comfort and high result—and at the same time can compete with other micro nanocomposites in the market with equal high-quality results but with less cost.

**What sets this material apart?**

Because I already was using Silmet ProFil flowable composite and had no issues with the product performance and result, I decided to order one-gram of Silmet ProFil micro nanocomposite to try it in 2009. The results were so great that I’ve kept ordering it and have placed numerous restorations with Silmet ProFil composite in both posterior as well as anterior areas of the dentition. It has been great in terms of eliminating post-op discomfort and sensitivity related to posterior restorations. The product’s low polymerization shrinkage, high resistance to wear and high strength makes it a very good choice for deep, wide Class II restorative resin in posterior teeth.

**How does it handle in your hands?**

For me as a dentist one big challenge with composite resin material is its stickiness to operative instruments, which leads to pull back of the resin before light curing. I have seldom experienced this problem with Silmet ProFil micro nano resin. This allows me to place the filling in less time, with easier sculpting, and to get exceptional results.

Another great feature of this product is its texture, which allows it to be polished very easily with any type of composite finishing/polishing bur/slip/paste in such a short amount of time. Additionally, polishing powder residue does not stick to the surface of filling or natural surface of tooth enamel and is easily lifted by water rinse, which leads to a cleaner, smoother polished surface.

**Why should clinicians try this?**

Throughout the years that I have followed my patients’ composite restorations during routine biannual oral exams, the Silmet ProFil resin restorations have kept their integrity, strength, shade, sealed margins, had no staining and above all, have led to patient satisfaction and comfort.

When you invest in products that deliver what they offer and promise, it creates trust, reliability, and comfort for both patients and dentists. Based on my years of personal experience, I can strongly recommend this product because it delivers.