



available as requested

Surefil SDR flow + + + + +

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▶ EXCLUSIVE REVIEW

Description

Surefil SDR flow is a posterior bulk fill flowable base for Class I and II restorations. *SureFil SDR flow* has handling characteristics typical of a flowable composite but can be placed in 4 mm increments with minimal polymerization stress. It is a one-component, fluoride-containing, visible light-cured, radiopaque resin composite restorative material. *SureFil SDR flow* material has a self-leveling feature that allows intimate adaption to the prepared cavity walls with minimum manipulation. *SureFil SDR flow* is available in *Predosed Compula Tips* for direct intra-oral application and is supplied in a single universal shade. It is designed to be overlaid with a methacrylate-based universal/posterior composite for replacing missing occlusal/facial enamel. The introductory kit evaluated contained 25 *Compula Tips*, and a *Compules Tip Gun*. Twenty-two consultants placed 570 restorations utilizing *Surefil SDR flow* with a variety of different composites for the surface layer. *Surefil SDR flow* received a 97% clinical rating.

Suggested Retail Price

- \$125.00/introductory kit

Product Features

The flow of *Surefil SDR flow* in the prepared tooth provides excellent adaptation to cavity walls and margins. By eliminating the need for packing or manipulation of this base layer, a definite time savings is realized. This is especially true for large or deep restorations where the clinician can take full advantage of the 4 mm depth of cure. The viscosity of the material contributed to high ratings for ease of dispensing, ease of placement, and adaptation to cavity walls. Consultants appreciated the high radiopacity of finished restorations.



Consultants' Comments

- ◆ "It flowed and adapted to interproximal areas, and undercuts of preparations were completely filled each time."
- ◆ "Wonderful flow, perfect consistency. The self leveling feature is excellent."
- ◆ "Interproximal contacts were nice and tight."
- ◆ "Some posterior locations are hard to reach with the gun, and it can be difficult to bend the needle in these situations."
- ◆ "The material is quite translucent and does not mask dark dentin very well."
- ◆ "Make the metal tip easier to bend."

Seventy-three percent of consultants reported that *Surefil SDR flow* was better than their current flowable composite, and 73% would switch to it and 68% would recommend it.

Clinical Tips

- When dispensing, allow a few seconds for material to self level. Manipulation is optional as material will self level on its own.
- Use a light with output of at least 550 mW/cm² exposure for at least 20 seconds. ■

Ratings: Excellent + + + + + Very Good + + + + Good + + +