Universal registration product earns honors

R-dental’s METAL-BITE collects multiple awards

In addition to being indicated for standard universal registrations, the dark grey A-silicone METAL-BITE® is recommended for dynamic registrations, antagonist registrations and the biteplate of face bow registrations. The product is also optional scannable for CAD/CAM applications.

According to manufacturer R-dental, METAL-BITE is extremely hard and fast, thixotropic and high standable. The material is without any taste; and a precise registration in combination with a comfortable working time.

The product is recommended by the German opinion leader Prof. (HR) Dr. Alexander Gutowski. The universal registration material is available in commercial cartridges and can be applied with standard mixing pistons (dispenser).

To learn more, you can contact manufacturer R-dental Dentalerzeugnisse, in Germany, by phone at +49 (40) 275-767 or by email at info@r-dental.com. You can learn more online by visiting the website www.r-dental.com.

(Source: R-dental)

BEAUTIFIL Bulk Flowable delivers high fluoride release

The new BEAUTIFIL® Bulk Flowable is an advanced, giomer bulk fill restorative material for base and liner placement in Class I-II posterior restorations.

According to the company, the proprietary giomer technology, a surface pre-reacted glass filler, provides high fluoride release and recharge benefits with “ideal” light diffusion properties to allow complete 4 mm depth of cure without being overly translucent, a known shortcoming of bulk fill composites. The outcome, according to the company, is an improved esthetic result and shade adaptability within the patient’s mouth.

The hydrophobic nature of giomer and different particle sizes create a dense distribution within the resin and a high filler load (72.5 wt percent) to reduce polymerization shrinkage stress. The material exhibits strength and surface hardness with high radiopacity to ensure easy identification.

It is designed with a self-leveling feature to increase cavity adaption, ease of use and reduce time spent manipulating material. According to the company, it’s “the giomer bulk fill restorative you can trust.”

BEAUTIFIL Bulk Flowable — available in a 2.4 gram syringe in universal and dentin shades — is valued at a suggested retail price of $37.44.

For more information visit www.shofu.com, or contact Shofu Dental Corp at (800) 827.4638.

(Source: Shofu Dental Corp.)