

Hot Tips

If you have a large diameter light guide and would like to narrow the focus of the beam. Take the foil pkg that your film comes in and with a Rubber Dam punch set it for the diameter you would like punch a hole in the foil and attach the foil to the end of your guide works very well

Caries Finder

Caries Detection Stain



Regular Price \$39.95 10ml
Special \$34.95 10ml

Letterman Top 10 List Top Ten Signs You've Gone To a Bad Chiropractor

- 10) When you walk you make a wacky accordion sound!
- 9) Keeps saying "A spine is like a box of Chocolates!"
- 8) Repeatedly asks You a cop? You sure you ain't a cop?
- 7) Over and Over you hear crunching sounds followed by "Uh-Oh"
- 6) There's a two drink minium!
- 5) At end of session lies down on the table and says "My turn"
- 4) He was no where near Woodstock and yet he's covered with mud!
- 3) Rushes in late to your appointment still wearing his Burger King Uniform!
- 2) Hints that for an extra \$50.00 he'll straighten "something else"
- 1) You're fully clothed and he's naked!

Refer to our web site
www.suredental.com
for techniques and
MSDS of your
favorite products

The Chadwick Report

Volume 2 Issue 2 Sure/Dental Innovations 1-888-277-2335 www.suredental.com

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A Big Step Forward for Bonding Agents

The world of adhesive dentistry, although it has afforded us unparalleled advantages in conservation of tooth structure and restorative options, has been at times confusing and disappointing. Beginning with adhesives which had good adhesion to enamel but none to dentin, we have progressed through generations of products which have offered greater and greater bond strengths to dentin and other substrates but have had the drawbacks of complexity, uncertain long-term adhesion

and shelf life issues. Clinicians still long for the "holy grail" of adhesives, which will be simple and fast to apply, with minimal technique sensitivity and no worries about sticking to a wide range of self- and light cured composite resins. Etch or no-etch??

Up to this point in time, we have recommended a few bonding agents which we thought offered the most advantages with the least hassle. A proven performer has been Prime&Bond NT (Caulk), which is a single-bottle product. P&B is good for the majority of adhesive situations, but suffers from the necessity of a separate acid-etching step. Touch & Bond (Parkell) has excellent desensitizing ability but has a maddening dispensing system. Clearfil SE Bond (Kuraray) comes the closest to the ideal agent, with its no etching system, organized dispensing unit, and excellent bond strengths. Clearfil's only drawback is a film thickness which is a little high and some questions about its ability to stick to various self curing resins.

Dr. Kanca busts a move :
Recognizing the difficulties and confusion faced by hard-working dentists who have been forced to inventory a number of bonding agents in order to satisfy all situations. Dr. John Kanca has recently introduced a product which he feels will represent the state-of-the art in modern adhesive dentistry. Dr. Kanca is recognized as one of the premier clinicians and researchers in the forefront of adhesive dentistry today. He was the brains behind many advanced dental adhesives (One Step Bisco) and publishes some of the most original and straightforward research we have yet seen on adhesives and their behavior. With this in mind, we were anxious to get our hands on his new product and give it a shot!

Simpler is better

Dr. Kanca's new adhesive is aptly named SIMPLICITY, and the name could not be more apropos. Simplicity is a two-bottle system which is applied using the supplied sponge pellets for the primer, and then using a small brush inguishes Simplicity from previous products is its ability to stick to ALL methacrylate-based resins, whether they be light cured, dual, or self cured. Its film thickness is low enough so it



to place the adhesive A separate acid-etching step using 35% phosphoric gel is not required. What distinguishes Simplicity from previous products is its ability to stick to ALL methacrylate-based resins, whether they be light cured, dual, or self cured. Its film thickness is low enough so it can be used to bond posts into endodontically treated teeth, as well as indirect resin inlays and onlays.

Our Clinical Experience thus far

We really gave Simplicity a workout, using it in virtually all of its recommended applications. Our evaluators found it as easy to apply as its instructions said it would be, with no confusion. One thing we noted was the minimal effect on soft tissue from the primer. With some other systems, the primer causes a whitish burn on the gingival tissue that can be disconcerting to the patient. These small burns heal up fine, but it was very nice to see an adhesive which does

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