## White Paper

# BLISSBOND

#### SCOPE

This document provides an in-depth description of the background, research, purpose, and function of the BlissBond<sup>™</sup> universal adhesive. It serves as a reference to any person wanting to know details about why this product is needed, how it works, and what the expected results are from using it.

#### LESS IS MORE

BlissBond<sup>™</sup> represents the great concept related in the axiom, "The more you overthink the plumbing, the easier it is to stop up the drain". Consider what a dental adhesive REALLY needs to be:

- It needs to actually stick to enamel, dentin and restorative materials that are commonly used. That means not only acrylics, but porcelain and metals as well.
- It has to be convenient. Dentists despise having to take time to deal with mixing, transferring from one container to the next, delivery systems that require two hands to work with, or waiting for the adhesive to set.
- It has to be strong enough to hold. That means 30MPa after 24 hours is a reasonable expectation. Honestly, who is going to need 100MPa ten seconds after the adhesive is cured?
- It has to seal. The best esthetics and fillers don't amount to much when the patient returns six months later with black margins and complaints of pain.

BlissBond<sup>™</sup> is a simple product that gets the necessary results. BlissBond<sup>™</sup> is an unfilled, ethanol based light cured adhesive that is effective on dentin and enamel, with flowable and paste composites, porcelain, metals..., pretty much any situation where the curing light can get to it. Application of BlissBond<sup>™</sup> is simple: apply to the prepared surface, thin, cure, and proceed. The mix of photoinitiators means it should cure with about any curing light currently available. BlissBond<sup>™</sup> is available in either the Intro Kit, coupled with the revolutionary BlissEtch<sup>™</sup>, or as a Refill Kit. Finally, the most important aspect of the "less is more" principle is the price - \$5.00/cc, available exclusively through Henry Schein ®. You will be hard pressed to find another adhesive that gives you more performance, yet costs this little.

### SIMPLY OUTSTANDING

As another exceptional member of the CAO Group's line of dental materials, BlissBond<sup>™</sup> is just one more example of how the CAO Group is advancing the profession of dentistry - top quality products, exciting innovations, and exceptional pricing.