A composite for every need

_Helping you decide where and how different composite materials can benefit your practice_

Modern resin materials have opened a huge door of opportunity for patients and clinicians alike. Composite dentistry is a minimally invasive, affordable option that your patients can accept even in these economically challenging times. With composites you can treat patients in just one office visit and take home the profit.

Although other systems make composite dentistry a daunting task for practitioners — guessing which enamel shade should go over which dentin shade to obtain the desired end result — the Renamel Restorative System is designed to make composites fun and easy. This article examines when and where each composite type can help you in your practice while illustrating the benefits of a systems approach.

_How a systems approach helps you_

Composites that can simulate tooth structure have given dentists an amazing tool to restore and cosmetically enhance teeth. Cosmedent’s Renamel Restorative System is the gold standard of these restorative materials, designed to give you simple and predictable results case after case. This system is the only completely integrated direct bonding restorative system combining microfills, nanofills, hybrids, opaquers and tints, flowables and packables.

An integrated system helps you by eliminating the guesswork and stress of color selection. Because all Renamel composites are color matched to each other and the classic VITA shade guide, shade selection is easy and stress-free.

The Renamel System is the most predictable composite system in dentistry because all Renamel composites of the same shade exactly match each other and the VITA shade guide. While other systems make you guess which enamel shade should be layered over your dentin shade, Cosmedent takes the stress away. By having a systems approach to composites, you can layer any material with complete predictability.

Do you want your final restoration to match VITA shade A2? Simple! Whether you use a nanofill, microfill, microhybrid or a combination of materials, your choice is always A2. Do you want to add an opaque or flowable to your restoration? No problem; the choice is still A2 for a perfect and invisible match. Whatever color you want your outermost layer to be is the color you choose throughout your entire restoration. It is that easy!

_Replace enamel = Renamel Microfill_

When you wish to simulate or replace enamel, Renamel Microfill should be the composite of choice. Renamel Microfill polishes to an unbelievably beautiful shine and is the only material that will hold its polish long term. This composite also handles beautifully, has a natural translucency and is color stable for many years.

Rated the No. 1 composite in dentistry for the past 15 years, Renamel Microfill is the only material that accurately mimics natural enamel, giving you the best polish, remarkable wear resistance and the
Renamel Microfill can be used to replace natural enamel or to replicate the enamel layer in a build-up technique (Figs. 1a, b).

_Extra strength and opacity = Renamel Microhybrid_

The No. 1 rated hybrid composite for 18 years, Renamel Microhybrid has a proven clinical record of high strength, long-lasting color stability, superior wear resistance, plus a built-in opacity to block out unsightly shine-through.

With its low porosity and excellent handling, Renamel Microhybrid delivers beautiful results case after case (Fig. 1c). In restorations where extra opacity is required from your composite, Renamel Microhybrid is your choice. Use by itself or as the dentin layer in a build-up technique.

_Strength and esthetics = Renamel NANO_

Renamel NANO was designed for clinicians who want to work with just one composite without compromising on strength and esthetics (Figs. 1d, e). Renamel NANO is clinically proven to have low shrinkage and low porosity, plus higher compressive strength than the other leading composites. It has received a perfect score in esthetics from a leading team of evaluators.

Renamel NANO is the perfect composite choice for all posterior restorations and is a beautiful and easy-to-use universal composite for the anterior. If you desire a longer lasting shine than what is possible with a nanofill composite, layer the same shade of Renamel Microfill over your Renamel NANO.

_Raise value and block color = Creative Color Opaquest_

This is the stage where your creativity as a dentist really gets to shine through, so have fun! Creative Color Opaques paint on easily and they help you block light and blend color at the same time. Their 13 shades cover the entire VITA shade range and are perfectly color-matched to all Renamel composites, thus giving you the flexibility to opaque all VITA colors with complete predictability.

_Lower value and add color = Creative Color Tints_

Creative Color Tints are used to impart character and help make your restorations look more natural. Unlike opaques, tints decrease value and are great for adding incisal translucency and cervical realism into your restoration.

_Quick and simple composite repairs = Renamel Flowables_

_Flowable Microfill_

Renamel Flowable Microfill is a great solution for increasing your success with Class V restorations and for filling voids in anterior teeth. If you want a flowable microfill with great shades, Renamel Flowable Microfill is it. The 26 shades are perfectly matched to VITA shades and the rest of the Renamel Restorative System to make shade selection quick and easy.

_Flowable Microhybrid_

Use Renamel Flowable Microhybrid for quick and simple repairs on hybrid and nanofill restorations and small occlusal repairs of all types. Renamel Flowable Microhybrid is radiopaque to distinguish it from tooth structure.

Cosmedent’s Renamel Restorative System takes the stress out of shade selection and helps you succeed with composite. As composite becomes an increasingly popular treatment option for patients, it is important to understand why a systems approach can help you make the right decisions.

Cosmedent representatives are always happy to help, so if you have any questions about where and how a composite material can fit into your practice, please call (800) 621-6729._