KALORE’s Simplified Shade System

KALORE’s simplified shade system gives you a “recipe” to follow for perfection and total control in your restoration aesthetics.

In 90% of cases, the use of a Universal shade will be sufficient. In the remaining 10% – those “special” cases – a combination of Universal, Opaque and/or Translucent shades would be selected. KALORE’s simplified shade system gives you a “recipe” to follow for perfection and total control in your restoration aesthetics.

KALORE offers three opacities for precision shade matching and blending. Whether you choose to use a single shade or multiple shades for polychromatic stratification, your restorations will look as beautiful as a ceramic restoration, as smooth and perfect as porcelain.

Shrinkage Stress

KALORE clearly exhibits the lowest shrinkage stress amongst those tested.

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KALORE represents the perfect discovery of science and beauty – the total package in aesthetic restorations that has eluded you for so long. Until now.

**Benefit #1: Superior Handling – Complete Control is in Your Hands**
- **KALORE** is non-sticky due to the new, patented HDR filler technology.
- This DuPont monomer stiff core and flexible arms create putty-like properties and make it easier to spread.

**Benefit #2: Unsurpassed Aesthetics – Flawless Beauty, So Easy to Create**
- **Chameleon effect**: The optimized refractive index of the filler and monomer matrix result in near-perfect color matching.
- **Easy polishability**: The DuPont monomer's stiff core and flexible arms create putty-like properties and make it easier to spread.
- **Exceptional gloss**: KALORE is highly sculptable with no slumping.

**Benefit #3: Significant Longevity and Durability – Sustained Form and Function**
- **Stains to become evident**
- **Surface to lose luster**
- **Shrinkage stress vs. the competition which means less stress around the fillers and better durability and longevity for the restoration.**
- **Greater wear and tear overall**

The proof is in the result and the perfect results achieved by using KALORE™ are exemplified in Aureana Tseu – Miss Hawaii, 2009 (see photos at right). In an arena where perfection is a requirement, the qualities of KALORE made it the material of choice to highlight and complement her exceptional beauty as she pursued her quest for Miss USA 2009.

"Amazing! KALORE is not only easy to use, it polishes and feels like porcelain. With its remarkable translucency effect and low marginal shrinkage, this composite resin has tremendously moved the bar up to a new plateau in aesthetic restorative materials."

– Dr. Wynn Okuda, DMD, Past President, AACD, Honolulu, HI

The science behind the smile – PROVEN!

**NEW Monomer Technology from DuPont**

Dentistry has relied on the same basic monomer technology in its materials for decades with advances in resin technology being primarily on the filler side (filler size, filler shape, filler type, etc.). The newest innovation from GC America utilizes an exclusive new monomer technology from DuPont to create a truly revolutionary TOTAL PACKAGE in aesthetic restorations.

**KALORE** challenges the status quo by taking aesthetic restorations to the next level – making them more acceptable, easier to polish with exceptional gloss and highly resistant to wear.

Three components factor into KALORE’s unique design: First, DuPont’s new monomer technology (licensed exclusively to KALORE), Second, GC America’s newly developed, patented HDR High-Density Radiopaque prepolymerized fillers. Finally, the proprietary interface between the filler and resin matrix is a critical factor in the success and longevity of this composite. With innovation from every angle, KALORE truly offers the total package of:
- Superior handling
- Unsurpassed aesthetics
- Significant longevity & durability

KALORE solves the shrinkage challenge by removing the need for the slow-shrink monomer matrix. The new system provides the potential for reducing the clinical challenges such as marginal gap, microleakage, and secondary caries while enhancing the aesthetics and longevity of the restoration.

**Results**: KALORE keeps your restorations looking newer, longer by maintaining their form and function over time.

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KALORE represents the perfect discovery of science and beauty – the total package in aesthetic restorations that has eluded you for so long. Until now.

**Benefit #1: Superior Handling – Complete Control is in Your Hands**
- KALORE is sticky due to the new, patented HDR filler technology.
- The DuPont monomer's stiff core and flexible arms create putty-like properties, and make it easier to spread.

**Result:** KALORE’s unique properties allow for easy shaping and adaptation to the restoration surface. KALORE is highly sculptable with no slumping.

**Benefit #2: Unsurpassed Aesthetics – Flawless Beauty, So Easy to Create**
- Exceptional gloss
- Easy polishability
- Sustained luster
- Chameleon effect: The optimized refractive index of the filler and monomer matrix results in near-perfect color matching

**Result:** Unmatched aesthetic success and perfect restorations for you and your patients.

**Benefit #3: Significant Longevity and Durability – Sustained Form and Function**
- The average restoration loses form, function and aesthetics between three to four years as the particles drop out.
- KALORE’s unique design results in the lowest shrinkage stress vs. the competition which means less stress around the fillers and better durability and longevity for the restoration.

**Result:** KALORE keeps your restorations looking better longer by maintaining their form and function over time.

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Using Exclusive, New Monomer Technology from DuPont

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Your Search is Over – KALORE™ is Here.
KALORE™ Simplified Shade System

Shrinkage Stress

- Opaque
- Translucent

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KALORE’s Simplified Shade System

- Universal
- Opaque
- Translucent

*KALORE® Trial Kits

- Shade CVT Package
- Shade GT Package
- Shade NT Package
- Shade CT Package
- Shade DT Package
- Shade WT Package
- Shade OXBW Package
- Shade OBW Package
- Shade AO4 Package
- Shade AO3 Package
- Shade AO2 Package

**KALORE Shade Guide

- Shade A1 Package
- Shade A1.5 Package
- Shade A2 Package
- Shade A3 Package
- Shade A3.5 Package
- Shade A4 Package
- Shade B1 Package
- Shade B2 Package
- Shade B3 Package
- Shade B4 Package
- Shade C2 Package
- Shade C3 Package
- Shade C4 Package

**Trial Kit contains A1, A2 and BW (Bleach White)

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- Universal
- Opaque
- Translucent

Shrinkage Stress

Class

Translucent

Opaque (Dentin)

Universal

Opaque (Incisal edge)

A1 A2 A3 A3.5 A4 B1 B2 B3 C2 C3 D2 CV CVD BW XBW

WT WT DT DT DT WT WT DT DT DT WT DT DT WT WT

Be Smarter. Be Better. Be GC. With NEW DuPont TECHNOLOGY.