Instructions for Use
Creative Color® Tints

Spreading Smiles™

Federal (U.S.) law restricts this device to sale by or on the order of a dentist.
CREATIVE COLOR SYSTEM OVERVIEW

Creative Color Tints and Opaquers have been the industry standard for almost 30 years, and no composite system is complete without them. The combination of tints and opaquers are designed to augment the esthetic result one can achieve with composite bonding.

Opaquers and tints are key ingredients to creating invisible restorations. Opaquers enable you to block-out unwanted color and translucent shine-through, while tints help you to bring the desired color back into the tooth and mimic translucence. The use of both is where your creativity as a dentist can really shine.

Creative Color® is a system of light-cured, brushable tints and opaquers for use in conjunction with The Renamel Restorative System.

Creative Color® Tints

GENERAL CHARACTERISTICS

Creative Color Tints add color back into your restorations. Tints are value decreasers. They are used to impart the multi-chromatic effect of normal tooth structure to your restoration and are ideal for creating the illusion of translucency from within. Tints must themselves be translucent in order to transmit light and carry color into the overlying final layer of material; this works best with microfill because of its inherent translucency.

COMPOSITION

Creative Color Tints consist of multi-functional acrylic resins, 0.04 micron sized particles of inorganic fillers (12% by weight, 7% by volume). Creative Color Tints cure with a LED and Halogen light at wavelength range of 400 - 500 nm.

Clear Liquid Resin consist of multi-functional acrylic resins without filler.

Brush Cleaner contains acetone.

INDICATIONS FOR USE

• Impart incisal translucency and cervical chroma
• Mimic surface artifacts such as pit and fissure staining
• Recreate craze lines, check lines and maverick colors
• Decrease the value of your restoration
• Increase hue and chroma

CERVICAL TINTING

1. Tints can be applied directly on tooth surface after preparation and placement of bonding adhesive of choice, or over a hybrid or nano composite prior to microfill overlay.
2. Use Honey Yellow or Light Brown tint or a combination of the two (ochre). Using a Cosmedent #1 Brush, thinly brush the tint onto the area where you want the gingival color to come from. Polymerize for 40 seconds.
3. Cover with Renamel Microfill composite; sculpt to shape.
4. Polymerize.
5. Continue the usual procedures. Once polished, a gingival hue will shine through.

You will find that the resultant shading is dependent on the intensity of the tint that you placed as well as the thickness of the Renamel resin that covers it.

Note: Tints have high intensity, so use sparingly. When you just barely see the tint, you have applied enough.
TINTING FOR INCISAL TRANSLUCENCY

The Renamel Restorative System was designed to provide incisal translucence. Therefore, in many cases, the use of incisal resins will create a lifelike result. However, as dentists we are all aware that there are teeth that display a great deal of intense incisal graying (translucence). We find Grey or Violet tint useful here. The tint can be placed on the tooth surface or between layers of composite. It is up to the dentist/artist whether they want to create incisal translucency with tints, with incisal material or a combination of the two.

1. Tints can be applied directly on tooth surface after preparation and placement of bonding adhesive of choice, or over a hybrid or nano composite prior to microfill overlay.
2. Determine the desired amount of incisal translucency before the teeth are prepared or dessicated. For deeper intensity, Violet may be very useful.
3. Using a Cosmedent #1 brush, place a thin layer of the tint. Creative Color Tints will only go where you place them. These colors shine through quite readily, so only place as much color as needed.
4. Polymerize for 40 seconds.
5. Cover the entire surface with Renamel Microfill, or composite of choice. If desired, complete the restoration with the Renamel incisal shade. Because of the intensity of the tints and the translucency of body microfill, often incisal shades aren't necessary.
6. Polymerize for 60 seconds. Contour and polish.

STORAGE

- Once opened, do not refrigerate.
- Keep Creative Color Tints at room temperature (approximately 39-75 °F; 4-24 °C).
- Do not use after expiration date.
- Avoid direct sunlight.
- Keep material out of reach of children.

IMPORTANT PRODUCT INFORMATION

Federal (U.S.) law restricts this device to sale by or on the order of a dentist.

Note: This product was developed for use in the dental sector and should be used in accordance with the instructions for use. The manufacturer does not accept liability for damage caused by its use for any other purpose. The user is also obliged to accept responsibility for checking before use that the material is suitable and can be used for the intended purpose, particularly if this is not listed in the instructions for use.

Contraindications: Creative Color Tints are contraindicated if patient is known to be allergic to any of the ingredients of Creative Color Tints. Creative Color Tints must be covered by a dental filling composite.

Side Effects: Can cause irritation in sensitive patients.

Notice: During time-consuming procedures, avoid overexposure from the operatory light to protect against polymerization of the material.

Warning: Creative Color Tints and Clear Liquid Resin contain 1,4-Butanediol dimethacrylate. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Wear protective gloves and eye protection. In case of contact with the eyes, rinse immediately with plenty of water and seek medical attention.

FOR MORE COMPREHENSIVE COMPOSITE TECHNIQUES

View COSMEDENT’S Tip of the Month® at Cosmedent.com and visit DentalComposites.com, our free resource to composite bonding.
CREATIVE COLOR TINTS • PACKAGING UNITS AND SHADES

Creative Color Tint Refills
Individual Syringes: 2.5 g. syringe
Shades: Honey Yellow, Grey, Violet, Light Brown, Dark Brown
Individual Bottles: 3 g. bottle
Clear Liquid Resin

Creative Color Tint Kit
Five, 2.5 g. syringes
Honey Yellow, Grey, Violet, Light Brown, Dark Brown
2 Brushes, Brush Cleaner and Clear Liquid Resin

SYMBOLS USED IN INTERNATIONAL LABELING

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