shade modification

COLOR MODIFICATION TINTS AND MASKING AGENTS

FARBCHARAKTERISIERUNGS - UND OPAQUERMATERIAL
AGENTES MASCARADORES E MODIFICADORES DE COR
TINTES MODIFICADORES DE COLOR Y AGENTES ENMASCARADORES
AGENTS MASQUANT ET MODIFICATEUR DE TEINTES
MODIFICATORE DI TINTE PER CARATTERIZZAZIONE E OPACIZZANTI
KLEUR MODIFICATIE TINTEN EN MASKERENDE KLEUREN
TINTS TIL FAVEMODIFICERING OG MASKERING
FARGEMODIFISERINGS - OG MASKERINGSSETT
FÄRGNYANS MODIFIERARE ELLER SOM TÄCKFÄRG
ΧΡΩΣΤΙΚΕΣ ΤΡΟΠΟΠΟΙΗΣΗΣ ΧΡΩΜΑΤΟΣ ΚΑΙ ΠΑΡΑΓΟΝΤΕΣ ΕΠΙΚΑΛΥΨΗΣ
色調修正 マスキングキット
色調修正
SDI’s Tints and Masking Agents simulate a life like, natural tooth

The natural tooth color is derived from the color saturated dentin in conjunction with light penetrating the translucent enamel and undergoing reflection, transmission and absorption

The SDI Shade Modification system simply and quickly achieves optimum esthetics with paint on, single component, light cured liquid Tints and Masking Agents

**Tooth Shades**

The selection of the appropriate Masking Agent, Tint and restorative material is controlled by the multichromatic nature of the tooth which consists of four color zones:

1. Cervical zone - Red, Yellow, Orange or Brown
2. Body zone - Grey, Yellow, Universal
3. Interproximal zone - Differing between patients
4. Incisal zone - Grey, Blue

Darker colors in gingival areas become lighter towards the incisal edge.

**Low Viscosity**

The ideal low viscosity allows for quick, easy and direct paint on application. The low viscosity resin eliminates the appearance of brush strokes and micron thin layers permit fine veneers.

**Direct Application**

The SDI Shade Modification system’s syringe and bent tip delivery system facilitates controlled direct extrusion for faster procedures.

**Masking Agents**

SDI Masking Agents hide enamel anomalies and discolorations to achieve natural looking restorations.
INSTRUCTIONS

1. Etch tooth surface with Super Etch 37% phosphoric acid for 20 seconds
2. Wash thoroughly with water
3. Remove excess water. Keep moist
4. Apply Stae dentin/enamel adhesive to saturate all internal surfaces, or other bonding agent according to manufacturer’s instructions
5. Apply appropriate Masking Agent or Tint in layers less than 0.5mm
6. Light cure for 20 seconds. Additional Masking Agent or Tint layers may be applied
7. Cover with a thin translucent layer of Ice Incisal, Wave, or other restorative material, according to manufacturer’s instructions

Tints
The chart is a resource guide for color choice. Mix shades using the layer technique to create customized color options.

<table>
<thead>
<tr>
<th>Tints</th>
<th>Instructions</th>
</tr>
</thead>
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| Blue or Blue + Grey | Incisal translucency
                  | Reduce brightness
                  | Cover fluorosis
                  | Hide hypocalcification                                                   |
| Blue           | Cover tetracycline stains
                  | Simulate incisal translucency                                              |
| Yellow         | Cervical darkening
                  | Decrease brightness or increase intensity
                  | Cover bases                                                                |
| Brown + Yellow | Dark cervical areas
                  | Gingival highlights                                                        |
| Brown          | Cracks
                  | Tobacco stains
                  | Dark grooves
                  | Check line
                  | Decrease brightness or increase color intensity                           |
| Grey           | Reduce intensity of other shades
                  | Incisal translucency
                  | Tobacco stains                                                            |
| Red            | Create gingival
                  | High smile line                                                            |
                  | Neutralize green
                  | To eliminate bluish / grey of teeth stained by tetracycline                |
| Blue + Red     | Cover tetracycline stains                                                   |
| Orange         | Cervical darkening
                  | Create cracks and dark stains
                  | Decrease brightness or increase color intensity                            |
| White          | Create opacity and masking
                  | Mask dark background                                                       |
| Clear          | Reduce intensity of tints
                  | Reduce opacity of masking agent                                            |
| Green          | To match porcelain with greenish cast                                       |

Multiple Uses
Nine Tints and four Masking Agents ensure life like restorations are possible for even the most difficult restorative situations.

Indications
- Enamel
- Dentin
- Composite
- Compomer
- Porcelain
- Etched glass ionomer
- Metal
- Carbon posts
Shade Modification kit
Reorder 7900000
9 x 1g Tints: Blue, Yellow, Clear, Red, White, Orange, Grey, Brown, Green
4 x 1g Masking Agents: Grey, Universal, White, Dark Yellow
accessories

Masking Agent 1g refill
Reorder
7970202 Universal
7970404 Dark Yellow
7975151 Grey
7975252 White

Shade Tint 1g refill
Reorder
7981414 Yellow
7982424 Grey
7983333 Brown
7985252 White
7985353 Blue
7985454 Clear
7985555 Green
7985656 Orange
7985757 Red

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