



shade modification kit

ENGLISH

INSTRUCTIONS FOR USE

DESCRIPTION OF MATERIAL:

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.

The system contains nine translucent Tints and four Masking Agents.

Tints: Blue, Yellow, Clear, Red, White, Orange, Grey, Brown, Green.

Masking agents: Grey, Universal, White, Dark Yellow.

COMPOSITION:

65% wt methacrylic acid esters

35% wt pyrogenic silica

INDICATIONS FOR USE:

Suitable for enamel, dentin, composite, compomer, porcelain, etched glass ionomer and metal.

INSTRUCTIONS:

Clean and isolate tooth

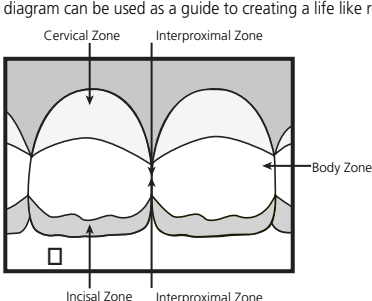
1. Etch tooth surface with Super Etch 37% phosphoric acid, for 20 seconds.

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 SDI Tint or Masking Agent (< 0.5 mm). The following diagram can be used as a guide to creating a life like restoration.



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

6. Light cure for 20 seconds. Additional Tints or Masking Agent layers may be applied.

7. Cover with a thin layer of translucent composite such as Glacier Incisal, Wave, or other restorative material according to manufacturer's instructions.

SPECIAL NOTES:

1. The masking shade should match both the dentin and the restorative material shade.
2. Masking Agents should be placed as deep as possible.
3. Too much masking results in a flat lifeless appearance.
4. A thin layer of the restorative material should be placed over the Masking Agent followed by a final layer of incisal/enamel shade.
5. Tints should be used under the final layer of the restorative material.
6. Do not mix Tints and Masking Agents with the restorative material of choice as this will create porosity.
7. Selecting shade by consensus increases the chance of success as everyone has different color perception.
8. Lipstick should be removed.
9. Tooth to be matched should be clean and moist.
10. Use natural light as well as room light.
11. Blue color bib is recommended.
12. Take brief looks. Do not stare.
13. Select shade in natural, neutral surroundings.
14. Color perception is affected by the color of walls and patient's clothing.
15. Tints can be mixed with the clear Tints or with each other to obtain degrees of saturation and different tones.

IMPORTANT: Apply Tints and Masking Agents at normal room temperature (23°C/74°F).

CONDITIONS OF STORAGE:

1. Do not refrigerate.
2. Store at temperatures between 10° and 25°C (50°-77°F).
3. Do not use after expiry date.
4. Do not expose material to direct light.

PRECAUTIONS AND ALLERGIES:

1. Avoid prolonged contact of Tints and Masking Agents with the skin or oral tissue, as it may cause inflammation of the oral tissues or skin sensitization.
2. Any persons having known resin allergies should immediately discontinue the use of Tints and Masking Agents.

Caution: Federal law restricts this device to sale by or on the order of a dentist.

Shade Modification Kit

Reorder 7900000

9 x 1g Tints

4 x 1g Masking Agents

accessories

Shade Tint refill 1g

Reorder

7981414

Yellow

7982424

Grey

7983333

Brown

7985252

White

7985353

Blue

7985454

Clear

7985555

Green

7985656

Orange

7985757

Red

Masking Agent refill 1g

Reorder

7970202

Universal

7970404

Dark Yellow

7975151

Grey

7975252

White

Made in Australia by SDI Limited
 Bayswater, Victoria 3153
 Australia 1 800 337 003
 Austria 00800 022 55 734
 Brazil 0800 770 1735
 France 00800 022 55 734
 Germany 0800 100 5759
 Ireland 01 886 9577
 Italy 800 780625
 New Zealand 0800 734 034
 Spain 00800 022 55 734
 United Kingdom 00800 022 55 734
 USA & Canada 1 800 228 5166

EC REP

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