

ZENIT color

Light - curing stains on composite basis



President Dental
Southern Africa

www.presidentdental.co.za

Made
in
Germany

-best quality
-high standards

Instructions for use

Range of application

Characterization of composite facings on crowns and bridges, individualization of tailor-made resin teeth as well as characterization of denture base resins in partial and full dentures. Available in ten different shades.

Instructions

The stains can be applied directly from the syringe. Alternatively, the stains can be put on a palette for mixing and applied with a thin brush. All shades are intermixable. Dialog Chroma-Flow can also be mixed with composite pastes. Please avoid introducing bubbles into the mixture and consider the instructions for the composite. Apply dialog Chroma-Flow in layers no thicker than 0.3 mm.

Polymerization

Dialog Chroma-Flow can be polymerized in all conventional light-curing systems. Before the final polymerization, the complete polymerization site may be covered with experts-Gel. This avoids the formation of a new dispersion layer and facilitates the finalization of the object. Use a light-curing system with an emission spectrum of 310-500 nm. Perfect physical properties can only be obtained with immaculate lamps. It is important to test the light intensity regularly, in line with the manufacturer's instructions.

Finishing

All silicone polishers (square-edge or knife-edge wheels, cylinder) as well as hard metal and diamond mills are suitable for finishing the material. The facing is polished with handpiece-mounted goat-hair brushes, woolen wheels and a polishing paste. Careful conditioning of the surface is essential if optimal results are to be achieved, thus virtually precluding deposits (nicotine, caffeine etc.) which could cause discoloration.



Guarantee

Our technical instructions, regardless of whether they are provided verbally, in writing or during practical demonstrations, are based on our own experience and should only be considered guidelines. As our products are subject to continued development, we reserve the right to modify them.

Working range of the material

1- 3 minutes, depending on the light conditions.

Storage

To retain the material's stability (shelf-life), do not store it above temperatures of 25 °C or 77 °F. Close syringe directly after use and protect product from direct light exposure.

Shelf-life

The maximum shelf-life is imprinted on each syringe. Do not use after shelf-life has expired.



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Side-effects

With proper use of this medical device, unwanted side-effects are extremely rare. Reactions of the immune system (allergies) or local discomfort, however, cannot be ruled out completely. Should you learn about unwanted side-effects – even if it is doubtful that the side-effect has been

Contra- indications

If a patient has known allergies against or hypersensitivities towards a component of this product, we recommend not to use it or to do so only under strict medical supervision. The dentist should consider known interactions and cross reactions of the product with other materials already in the patient's mouth before using the product.

Note

Please supply the dentist with the above information, if this medical device is used to produce a special model. Please also consider the safety data sheets.

Interactions with other materials

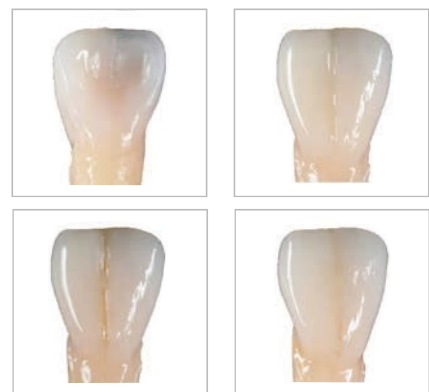
As phenolic substances (such as eugenol) inhibit polymerization, do not use materials containing these substances.

Composition filler, anorganic

(50 weight % respectively 36 % by volume)
Glass filler (medium particle size: 0.7 µm)
Pyrogenic silica (medium particle size: 0.01 µm)

Polymerizati on times

Spektra LED	1 min
Spektra 2000 fast	3 min
Spektra 2000DC-XS / Uni-XS	5 min
Spektramat	3 min
Labolight LV-II / III	5 min
Solidilite EX	5 min



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Ref.Code: ZC.SET.100



blue orange clear khaki dark brown yellow white light brown
 ZC.01 ZC.02 ZC.03 ZC.04 ZC.05 ZC.06 ZC.07 ZC.08

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black blue orange clear khaki dark brown yellow white light brown red

LIST OF PRODUCT

PRD.01.ZC.100	Zenit Color Compozite Set	PRD.01.ZC100.YLW	Zenit Color Compozite Refill Yellow 1gr
PRD.01.ZC100.BLU	Zenit Color Compozite Refill Blue 1gr	PRD.01.ZC100.WHT	Zenit Color Compozite Refill White 1gr
PRD.01.ZC100.ORG	Zenit Color Compozite Refill Orange 1gr	PRD.01.ZC100.LBR	Zenit Color Compozite Refill Light Brown 1gr
PRD.01.ZC100.CLR	Zenit Color Compozite Refill Clear 1gr	PRD.01.ZC100.BLC	Zenit Color Compozite Refill Black 1gr
PRD.01.ZC100.KHI	Zenit Color Compozite Refill Khaki 1gr	PRD.01.ZC100.RED	Zenit Color Compozite Refill Red 1gr
PRD.01.ZC100.DBR	Zenit Color Compozite Refill Dark Brown 1gr		



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