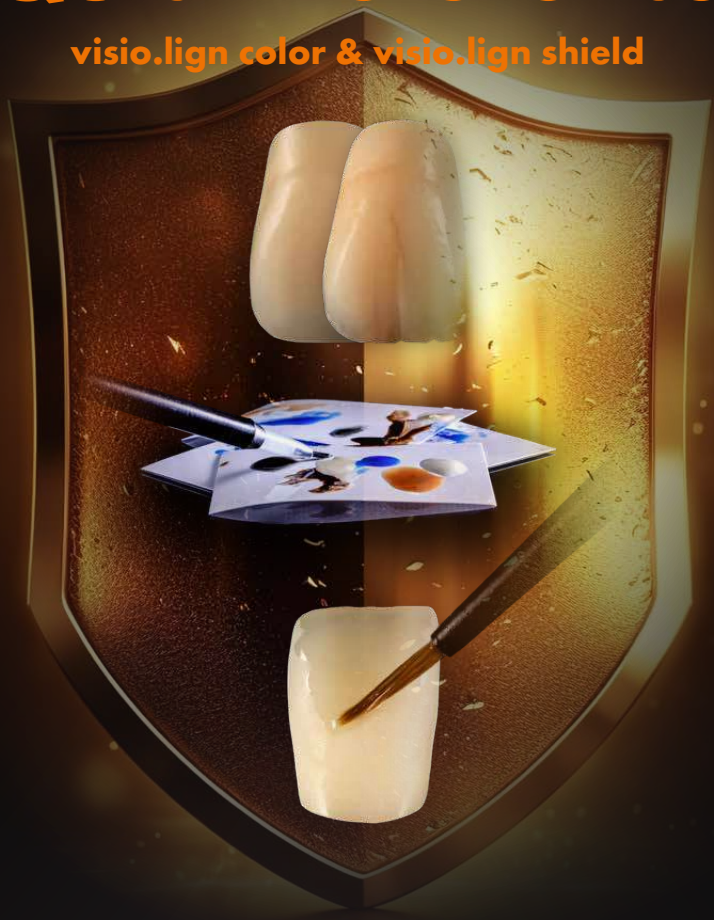
Protect with

color & shield

visio.lign.com

Quick Reference

visio.lign color & visio.lign shield



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visio.lign

visio.lign color

visio.lign color is a light-curing colored glossy glazing which achieves color effects on the surface of composites, PMMA, BioniCut ACE (bredent), Bio Dentaplast (bredent) and BioHPP (bredent).

visio.lign shield

visio.lign shield is a light-curing, transparent gloss varnish. This gloss varnish is available in a low-viscosity version, visio.lign shield LV and the higher-viscosity version, visio.lign shield HV. With visio.lign shield LV & HV a surface gloss is achieved on composites, PMMA, BioniCut ACE (bredent), Bio Dentaplast (bredent) and BioHPP (bredent).

1

visio.lign color

Before use
Shake the visio.lign color bottle for 10 seconds

visio.lign color & visio.lign shield

Blast the surface with Al_2O_3

110 µm
1,5 – 2 bar

Clean the blasted object with a dusting brush.
Do not use water or a steam-cleaner!

2

visio.lign color • APPLICATION

Do not apply visio.link, but rather apply visio.lign color thinly with a suitable brush.

Avoid pooling. A thin layer of visio.lign color can be applied and polymerized for 10 seconds with a suitable UV hand lamp. If necessary, visio.lign color can be thinly applied again.

Polymerization then takes place for 90 seconds in a suitable light curing device. Finally, a thin layer of visio.lign shield LV or HV, is applied and final polymerization is carried out (180 seconds).

visio.lign shield • APPLICATION

Do not apply visio.link, but rather apply a thin layer of visio.lign shield LV or HV with a suitable brush. Avoid pooling. A thin layer of visio.lign sheild LV or HV can be applied and polymerized for 10 seconds with a suitable UV hand lamp. If necessary, a second thin layer of visio.lign shield LV or HV can be applied, and polymerized for 180 seconds in a suitable polymerization device.

3

visio.lign color & visio.lign shield • POLYMERIZATION • CLEANING • SURFACE GLOSS

●

Polymerization
Finally polymerize for 180 seconds in a light curing device, with a required wavelength range of 370-500 nm, e.g. bre.Lux Power Unit 2.

●●

Surface Cleaning
After final polymerization clean the surface of the object with a suitable cleaner, e.g. crea.lign surface cleaner REF 43000600.

●●●

Surface gloss
If an even higher value surface gloss is desired, this can be achieved using a cotton or leather buff and Abraso Star Glanz high-gloss polishing paste (REF 52000163) with your handpiece. (Max. 5,000 RPM).

Illustration of teeth (front page): MDT Andrea Foschi, Ravenna, Italy

visio.lign color

2,6 ml

REF VLCOL ...,
z.B. VLCOL**BODYA**

- **Body A** ... **BODYA**
- **Body B** ... **BODYB**
- **Body C** ... **BODYC**
- **Body D** ... **BODYD**
- **GUM Pink** ... **GPINK**
- **GUM Red** ... **GRED**
- **GUM light** ... **GLIGHT**
- **White** ... **WHITE**
- **Orange** ... **ORANGE**
- **Black** ... **BLACK**
- **Rose** ... **ROSE**
- **Grey-Blue** ... **GREYBL**
- **Blue** ... **BLUE**
- **Yellow** ... **YELLOW**
- **Brown** ... **BROWN**
- **Olive** ... **OLIVE**
- **Creme** ... **CREME**

visio.lign shield

5 ml

LV – Low Viscosity (thin)
REF VLSHIELD**LV5**

5 ml

HV – High Viscosity (thick)
REF VLSHIELD**HV5**

bredent group

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