

Instructions for use

visio.link



Before using the product, please read these instructions for use carefully.

1. Indication range

1.1 Product description

visio.link is a light-curing bonding agent (primer) for veneers and artificial teeth and veneers based on polymethyl methacrylates (abbr.: PMMA) and composites. visio.link ensures firm bonding of highly cross-linked PMMA teeth (see below) or filled composite teeth and veneers when luting them with acrylates and composites. visio.link is liquid and is supplied in 10 ml dropper bottles.

1.2 Indications

- Priming of acrylic teeth and veneers made from PMMA
- Priming of acrylic teeth and veneers made from composite materials
- Priming/Preparation of the inhibition layer of polymerized composites (diacrylates)
- Priming of substructures, denture bases and crowns and bridge materials based on PMMA

2. Processing

2.1 Conditioning

The veneers, teeth or materials to be primed are sandblasted at a pressure of 2-3 bars using 110 µm aluminium oxide (roughen, enlarge the surface). Then the surface to be primed is wetted with visio.link using a brush and hardened / polymerized subsequently in the light polymerization unit in accordance with item 2.2. As an alternative to sandblasting, the surface can also be roughened using abrasive tools / instruments.

Note: Complete polymerization has only been achieved if the surface is entirely dry after hardening.

2.2 Light polymerization units and polymerization times

Different light sources are used in light polymerization units (dental laboratory and practice). Light sources are required which cover a wavelength range of 370 to 400 nm (e.g. 90 seconds with DentacolorXS or UniXS from Heraeus Kulzer, 4 min for Metalight QX1).

3. Durability and storage

If proper storage between 4 to 24 °C is ensured, visio.link features a shelf life of 3 years. visio.link must be protected against heat and sunlight. Do not use the product after the expiration date.

4. Safety recommendations

Avoid any contact of eyes and skin with the unhardened material; that also includes any existing inhibited layer. For susceptible persons, sensitization by the product can not be excluded. In such cases we recommend to stop using the product.

visio.link is composed of various acrylate oligomers, fillers (e.g. dental glass powder), catalysts and color pigments. Sensitization may be caused in susceptible persons. In case of allergic reactions or known allergies to any of the constituents, such as resins based on (meth-) acrylates, the product should not be used. Avoid skin contact! In case of contact with eyes or extended contact with the mucous membrane, rinse immediately with copious amount of water.

5. Additional information

The information contained in these instructions for use is always updated according to the latest knowledge and experience. Therefore we recommend to read the instructions for use again before using a new package. These non-binding user recommendations are based on our own experience. The user himself is responsible for processing the product. Liability for incorrect results shall be excluded since bredent does not have any influence on further processing. Any occurring claims for damages may only be made up to the value of our products.

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