

Directions for Use

One Component Agent for Priming Zirconia and Metal Surfaces

Oxford ZirBond improves the bonding of methacrylate based dental materials (e.g. opaquer) to zirconiumoxide and metal frames, crowns or bridges.

Application

On Zirconiumoxide:

Prepare the zirconiumoxide surface according to manufacturer instructions. Apply a uniform layer of Oxford ZirBond with a brush on the surface to be faced and leave on for 10 seconds. Air thin gently for 10 seconds to remove the volatile components.

Apply a methacrylate based material (e.g. a composite cement) on the prepared surface according to the corresponding instructions.

On dental alloys

Sandblast the surface to be faced with 110 µm aluminium oxide at 3 bar pressure. Then dry with clean compressed air.

Apply a uniform layer of Oxford ZirBond with a brush on the surface to be faced and leave on for 10 seconds. Air thin gently for 10 seconds to remove the volatile components.

Apply an opaquer on the prepared surface according to the corresponding instructions.

Warnings

Oxford ZirBond contains Acetone. Acetone is flammable and highly volatile. Use only in good ventilated rooms. Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately thoroughly with plenty of water and consult an ophthalmologist. In case of skin contact wash with water.

Storage

Do not store above 25 °C (77 °F)! Do not use after expiry date.

Oxford ZirBond is highly volatile. Close bottles immediately after use.

Warranty

First Scientific Dental Materials GmbH warrants this product will be free from defects in material and manufacture. First Scientific Dental Materials makes no other warranties including any implied warranty of merchantability or fitness for a particular purpose. User is responsible for determining the suitability of the product for user's application. If this product is defective within the warranty period, your exclusively remedy and First Scientific Dental Materials' sole obligation shall be repair or replacement of the First Scientific Dental Materials product.

Limitation of Liability

Except where prohibited by law, First Scientific Dental Materials GmbH will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential, regardless of the theory asserted, including warranty, contract, negligence or strict liability.

**Keep away from children!
For dental use only!**

Caution:

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

