

## Directions for use

### Radiopaque Resin Based Glassionomer Liner

Oxford Iono VLC is a light cure, radiopaque resin-based glassionomer liner for light cure composites.

### Indications

- lining of cavities for following filling procedures
- lining of cavities to improve marginal behaviour

### Contraindications

Contraindications or interactions are not known.

### Side effects

Irritations resulting from direct contact with the pulp cannot be ruled out. Therefore protect pulp in deep cavities with a thin layer of calcium hydroxide liner.

### Incompatibility with Other Materials

Do not use in combination with substances containing eugenol because eugenol inhibits the polymerization of the material. Neither store the material in proximity of eugenol containing products, nor let the material allow coming into contact with materials containing eugenol.

### Application

Clean and dry the cavity.

Remove the cap from the Oxford Iono VLC-syringe and attach a NeedleTip. Squeeze out the first small drop on a pad to ensure safe handling of Oxford Iono VLC.

Before applying Oxford Iono VLC paste use of a radiopaque calcium hydroxide liner, e.g. Oxford Cal VLC in areas in proximity of the pulp (pulp protection) is recommended. Dentin should be primed with a suitable dentin priming agent (e.g. Oxford Bond TE Mono).

Apply then Oxford Iono VLC in a thin layer until the desired thickness is reached. Light cure Oxford Iono VLC for **40 seconds**. Do not apply to the cavity edges and remove any paste sticking to them. Then proceed with light cure composites, e.g. Oxford Ceram NANO.

### Additional Notes:

- Do not use any resin to adjust viscosity of Oxford Iono VLC.
- Avoid contact of resin pastes with skin, especially by anyone having known resin allergies.

### Storage

Do not store above 25 °C (77 °F).

Do not use after expiration date (expiration date see packaging).

### 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.**

