# Introducing Oxford GI CEM X Advanced Glass Ionomer Cement for Luting – Less Humid Sensitive



## Biocompatibility, Natural Adhesion, Remineralisation and Esthetics!

The Oxford Glass Ionomer Cements are biocompatible. With natural adhesion to the tooth, sustainable fluoride release, but without shrinkage, they provide a perfect marginal seal reducing risk for secondary caries or postoperative sensitivity.

The Oxford GI CEM X is a newly developed glass ionomer cement that shows, even in warm and humid climate, an excellent shelf life.

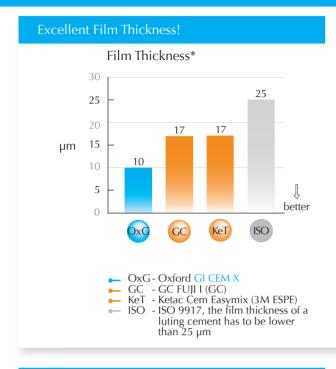
Features and Benefits	
Features	Benefits
<ul> <li>Hydrophilic property - moisture friendly</li> </ul>	<ul> <li>Excellent shelf life, even in warm and humid climate</li> </ul>
<ul> <li>Biocompatible (HEMA free)</li> </ul>	<ul> <li>Almost no allergic reactions</li> <li>Recommended for paediatric dentistry</li> </ul>
<ul> <li>No need of etching and/or bonding</li> </ul>	<ul> <li>Reduce the risks of postoperative sensitivity</li> <li>Maintain the integrity of the tooth</li> </ul>
<ul> <li>Sustainable fluoride release</li> </ul>	<ul> <li>Caries protection</li> </ul>
<ul> <li>Classical cement curing reaction</li> </ul>	<ul> <li>No shrinkage / perfect marginal seal / low risk for secondary caries</li> </ul>

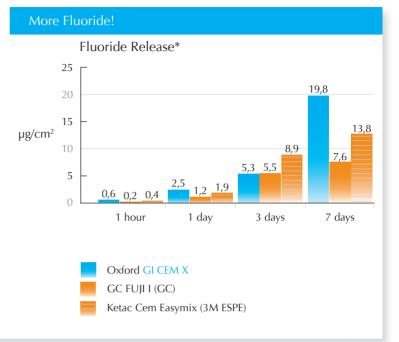




# Oxford GI CEM X

## Oxford GI CEM X: Thin Film Thickness, Better fit!





### Faster Setting!

		Working Time*	Setting Time*
	Oxford GI CEM X	01:30	04:30
	GC FUJI I (GC)	02:00	04:30
	Ketac Cem Easymix (3M ESPE)	03:00	07:00

#### Good Mechanical Properties

	Compressive Strength (MPa)*
Oxford GI CEM X	104
GC FUJI I (GC)	109
Ketac Cem Easymix (3M ESPE)	113

\*Data available upon request

### Ordering Information

#### Oxford GI CEM X, Advanced Glass Ionomer Cement for Luting - Less Humid Sensitive

Part Number	Article
51-015 51-016	15 g powder / 10 ml liquid Oxford GI CEM X Handmix I dosage spoon I mixing block 50 x Oxford GI CEM X Capsules e.a. 0.4 g
51-002	Oxford Capsule Applier