

CeraFusion.

Transparent lithium silicate for dental restorations made of zirconium oxide.

[without stain]

Application

Apply an even layer of CeraFusion, making sure that the crown is visibly coated with a layer of white powder.

Firing

Fire crown in the ceramic furnace, following the firing program indicated in the instructions for use (at a final temperature of 920°C).

Done.



[with stain]

First application

First, a very thin initial layer of CeraFusion is applied, a kind of thin foundational layer.

First firing cycle

Fire crown in the ceramic furnace, following the firing program indicated in the instructions for use (at a final temperature of 920°C).

Application of the stain

Allow crown to cool down after firing, then customize with high-fusion dental stain (e.g. provided by the co. Shofu).

Second firing cycle

Spray CeraFusion onto the dental stain immediately afterwards. Re-fire the crown, following the firing program indicated in the instructions for use (at a final temperature of 920°C).

Done.







General instructions:

Store the CeraFusion spray can at room temperature (15-25°C) and shake vigorously before use.

The $\rm ZrO_2$ surface must be dry and clean and free of dust and grease.

Spray an even layer of CeraFusion onto the crown/bridge, working with short spray jets while keeping a distance of approx. 15-25 cm to the object.