

Three ways of  
veneering...



1. classic



2. press&veneer

press  
smile™



3. press&stain

press  
smile™

...a fast and safe  
**Finish!**

LFC®  
Spray Glaze *xiss*

DeguDent GmbH · P.O. Box 13 64 · 63403 Hanau · GERMANY · www.degudent.com

... pffft and done!

**DeguDent**  
A Dentsply International Company

Cercon® ceram kiss  
Spray Glaze *xiss*

DeguDent GmbH · P.O. Box 13 64 · 63403 Hanau · GERMANY · www.degudent.com

... pffft and done!

**DeguDent**  
A Dentsply International Company

## LFC® Spray Glaze

LFC® Spray Glaze is a novel product for glazing surfaces made of Duceragold® Kiss, Duceragold®, Duceram® Kiss and Duceram® Plus veneering ceramics as well as Cergo® Kiss pressable ceramics. This innovative glaze combines the advantages of being time saving, efficient and safe. Compared to powder glaze, the same amount of material gives you a beautiful uniform lustre on all surfaces without any problems. Furthermore, LFC® Spray Glaze offers you the opportunity to glaze several objects in one single step. Safe and convincing aesthetics in a minimum of time.

- Even thin layer thickness
- Preservation of surface structures
- High-end aesthetics thanks to a natural lustre

### General firing recommendations:

Ceramics	Duceragold® Kiss (Duceragold®)	Duceram® Kiss (Duceram® Plus)	Cergo® Kiss
Pre-drying	3 minutes	3 minutes	3 minutes
Starting temp.	450 °C	575 °C	450 °C
Heating rate	55 °C/min.	55 °C/min.	55 °C/min.
Final temp.	770–780 °C	890 °C	800 °C
Vacuum	none	none	none
Holding time	1 minute	1 minute	1 minute

Generally, the tempering phase and the stress relief/long-term cooling phase of the respective alloy must be observed or adapted as appropriate.

For additional firing parameters, please consult the pertinent tables in the Quick Reference or Instructions for Use for the respective Kiss line of ceramics.

The values listed here are intended for orientation only and should be regarded only as guidelines. Your firing results may differ. All firing results depend on the performance of the furnace used, which in turn depends on the make, model and age of the furnace.

Therefore, the guideline values will have to be adapted individually for each firing.

We recommend running a test firing cycle to evaluate the performance of the furnace used. We have compiled and checked all values and other data with great care. However, we cannot under any circumstances be liable for your results.

## Shaked, not stirred!



### 1. Initial situation



### 2. Characterization with stains

Individual characterization using LFC®, Cercon® ceram kiss and Duceratin® Kiss stains.



### 3. Spraying

Spray the restoration with the appropriate Spray Glaze



### 4. Result after glaze firing

With Spray Glaze, the surface is perfectly preserved

## Cercon® ceram kiss Spray Glaze

Cercon® ceram kiss Spray Glaze is an innovative product for glazing surfaces made of Cercon® ceram kiss and Duceratin® Kiss veneering ceramics as well as Cercon® ceram press press-to ceramics. This novel glaze is a logical extension of the highly rational press&smile concept. The spray glaze lets you save a further step. Once the stains have been applied, the spray glaze can be sprayed directly on the slightly dried surface. This saves you an additional firing cycle on your way to a perfect press&smile restoration.

- Simple and fast
- Economical and efficient
- Safe and aesthetic

### General firing recommendations:

Ceramics	Cercon® ceram kiss	Cercon® ceram press	Duceratin® Kiss
Pre-drying	3 minutes	3 minutes	3 minutes
Starting temp.	450 °C	450 °C	450 °C
Heating rate	55 °C/min.	55 °C/min.	55 °C/min.
Final temp.	800 °C	800 °C	730 °C
Vacuum	none	none	none
Holding time	1 minute	1 minute	1 minute

For additional firing parameters, please consult the pertinent tables in the Quick Reference or Instructions for Use for the respective Kiss line of ceramics.

The values listed here are intended for orientation only and should be regarded only as guidelines. Your firing results may differ. All firing results depend on the performance of the furnace used, which in turn depends on the make, model and age of the furnace.

Therefore, the guideline values will have to be adapted individually for each firing.

We recommend running a test firing cycle to evaluate the performance of the furnace used. We have compiled and checked all values and other data with great care. However, we cannot under any circumstances be liable for your results.