

elaboro[®]
think'in ceramics

LiSi PURE

**Micro Layering Glaze & Bond
for Zirconium Oxide**

**Maximum safety and esthetics
for ceramics**

- Perfect brilliance without polishing
- Guaranteed no chipping
- For all indications and sizes



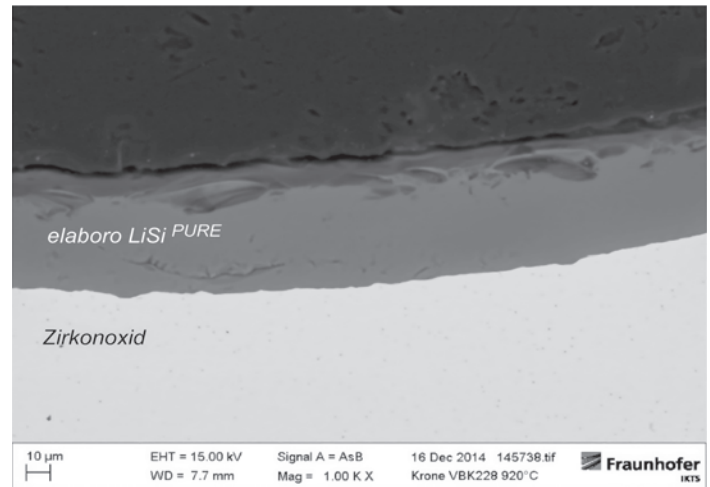
Available as Spray or Pen
It doesn't get any better!

LiSi PURE

LITHIUM SILICATE FOR ZIRCONIA
MICRO LAYERING GLAZE & BOND

Innovation for Zirconium Oxide Restorations

elaboro® LiSi Pure is an innovative lithium silicate glass coating specially designed for the micro-layering of zirconium oxide. During ceramic firing, a transparent, amorphous lithium silicate glass surface is formed, which creates a natural translucency, exceptional color brilliance and at the same time a very high bond strength.



Researchers at **Fraunhofer IKTS** have developed the basis for elaboro lithium silicate surface finishes.

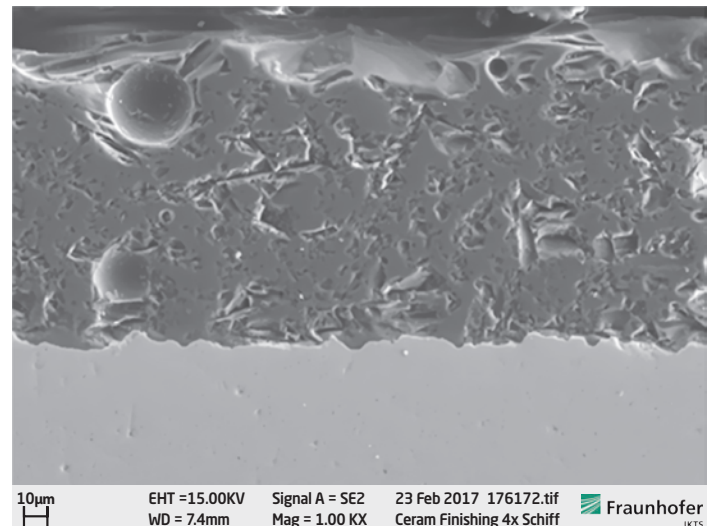
At temperatures of 920°C, thermochemical surface diffusion creates a permanent material bond between lithium silicate and zirconium oxide. The surface is completely vitrified and is smooth, non-porous and non-abrasive.

elaboro® LiSi PURE

Apply - Burn - Done

Problems with conventional glazes

- Poor bond strength
- Rough and abrasive porous surfaces
- Matting or gray haze
- Blowholes and bubbles
- Ceramic wear and cracks
- Chipping (ceramic flaking)
- Plaque affinity
- Poor long-term prognosis



Warum elaboro® LiSi PURE

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1. Guaranteed chipping- proof:

The risk of ceramic chipping is virtually eliminated thanks to the exceptionally high bond strength.
Perfect surface: Smooth, completely free of pores and cavities, non-abrasive and permanently high-gloss.

2. Perfect surface:

Smooth, completely free of pores and cavities, non-abrasive and permanently high-gloss.

3. Optimized aesthetics:

Individuelle Anpassung Farbwirkung durch Malfarben möglich.

4. Excellent biocompatibility:

Extremely chemically and physically resistant, no allergy potential.

5. Efficient application:

Requires no special preparation, no reworking.
Available as a classic spray
or as a new dosing stick for the staining technique.



Simply apply a thin layer - fire at 920°C - finished.

elaboro® LiSi PURE

Simple - Secure - Sustainable

elaboro® LiSi PURE - Considerably better oral hygiene

Patients confirm:

- Significantly improved oral hygiene, extremely easy to clean.
- No allergic reactions, no temperature sensitivity
- Neutral taste, natural chewing sensation, more pleasant mouthfeel
- No discoloration, natural appearance, no chipping
- Good self-esteem thanks to a new natural smile.



Premium Quality
Made in Germany

LiSi PURE

LITHIUM SILICATE FOR ZIRCONIA
MICRO LAYERING GLAZE & BOND

Hier Bestellen



NEW!

order now at

www.zirkonshop.de

Easy Application

1. Apply a thin layer
2. Fire at 920°C
3. Done



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