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NexxZr® Glaze Spray

Effective glazing.
Efficient processing.

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NexxZr® Glaze Spray

NexxZr® Glaze Spray is a spray glaze made of extremely high-strength lithium silicate glass-ceramic for the finalization of monolithic zirconium oxide restorations.

The optimal size of the glass particles as well as the finely adjusted spray nozzle enable a light, even and very thin application of the material. Already one thin layer provides for a high adhesive bond to zirconium oxide and results in a smooth, homogeneous surface – preserving even the most intricate surface details. The antagonist-friendly wear characteristics of the lithium silicate glass-ceramic provide a long-lasting protection for high-stress areas (e.g. contact points).

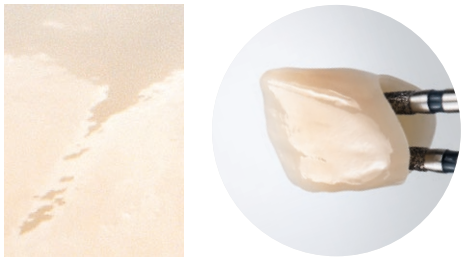
Technical data

Type	Flexural strength	Light transmission	Bond strength	Abrasion
Lithium silicate glass-ceramic	> 140 MPa	> 90 %, clear	> 35 MPa	Not measurable

Highlights

1 High-strength lithium silicate glass-ceramic
High adhesive bond with ZrO_2 and smooth, homogeneous surfaces

Extremely thin material application approx. 10 µm and high adhesive bond (conventional glaze pastes approx. 40 – 50 µm)



Smooth, homogeneous surfaces without loss of surface structure

2 Optimal glass particle size and finely adjusted spray nozzle
Light, even and very thin material application in seconds

Extremely fine spray

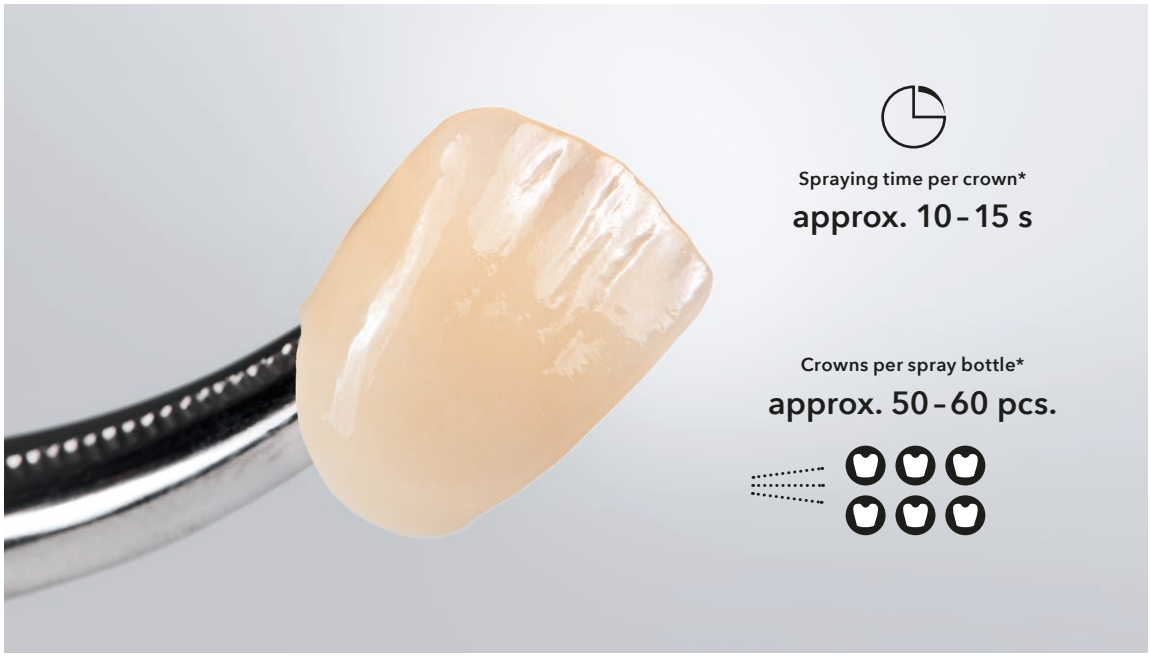
Light, uniform and very thin material application in seconds

3 Antagonist-friendly wear resistance
Long-lasting protection for high-stress areas, e.g. contact points

High abrasion resistance for long-lasting protection

Smooth, homogeneous surfaces

Time & Consumption



* Internal test

Delivery forms

Spray bottle
75 ml

Other top products

NexxZr⁺ Multi
A multilayer zirconium oxide with natural esthetic

NexxZr T Multi
A multilayer zirconium oxide with multifunctional esthetics and a wide variety of indications

NexxZr⁺
A zirconium oxide with high translucency for esthetic anterior and posterior restorations

NexxZr T
A zirconium oxide with medium translucency and high flexural strength for a variety of indications and processing options

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