

DD Incisal X

CLOSE TO YOU



PIMP

easy and fast



Effect liquid with that special touch

Easy, fast and precise increase of translucency in the incisal area – with the DD Incisal X, we are fulfilling this wish of many dental technicians. The liquid has been specially developed to "pimp" the incisal area of high-strength zirconium oxide restorations and thus ensure even more aesthetic results. DD Incisal X is available in two variants and offers you the greatest flexibility in individualizing your crown and bridge restorations.

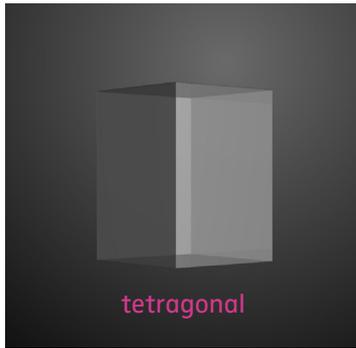
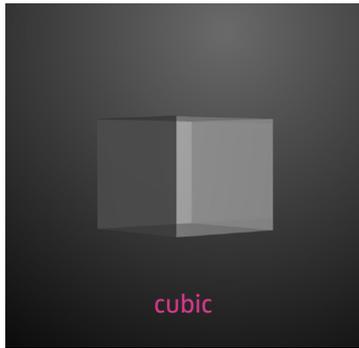
In short: similarly beautiful to a veneer, but without the great effort.

Your benefits:

- Two variants for creative working
 - Better aesthetics in the incisal area for highly resilient, opaque materials
 - Aesthetic enhancement without the expense of a veneer
 - Easy handling and reproducible results due to coordinated systematics
- 

Real translucency – not an illusion

In contrast to pure effect colors, DD Incisal X does not simply adjust the color, but also the crystal structure of the zirconia. The infiltrating liquid makes use of two mechanisms of action that ensure the desired increase in translucency.



Mechanism of action 1:

In the infiltrated area, a phase transformation from the tetragonal to the much more translucent cubic crystal structure occurs during the sintering process.

Mechanism of action 2:

DD Incisal X induces grain growth in the microstructure, which reduces the number of grain boundaries and thus the number of obstacles for transmitted light.

Less refraction of light – more translucency.

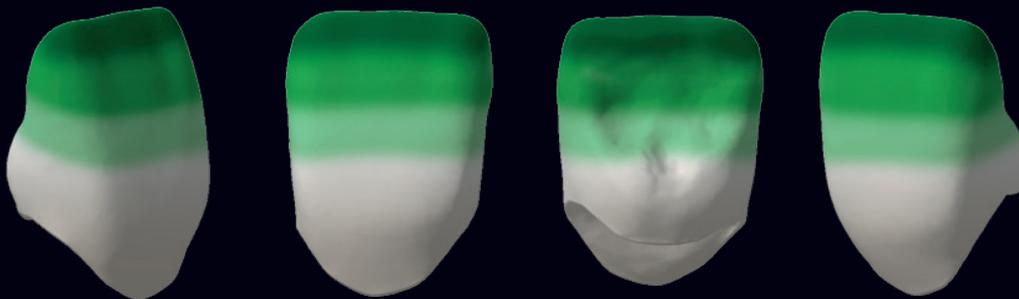
Suitable for

DD Incisal X is suitable for the aesthetic individualization of monolithic or minimally reduced dental crown and bridge constructions of up to four adjacent units made of DD cube ONE® ML or DD Bio ZX color**.



Material:
DD cube ONE® ML A3

** DD incisal X is also suitable for restorations made of DD cube ONE®, DD Bio ZX²



Technique/Application instruction:



For further processing guidelines, warnings and additional languages, please note:

DD Incisal X_Instruction for use



Two variants – one result

DD Incisal X – X0

Pure translucency-increasing liquid

Add the finishing touch to your restoration. Create contrast between the dentin and the incisal edge or perfect your individualization in combination with DD Art Elements.

DD Incisal X – X2

Translucency-increasing liquid with colouring oxides

Create with minimal effort a real and optical translucency increase through bluish/greyish/violet color effect.

Reference

DD Art Elements
Effect Colors

DD Incisal X – X2

DD Incisal X – X0

DD Art Elements +
DD Incisal X – X0



For ideal preparation and processing of DD zirconia:
DD Bio ZX² | DD cube ONE®_Instruction for use



The latest revision, safety data sheets and other documents
can be found online at: dentaldirekt.de/de/downloads



Application notes for use before sintering:

Preparation

- When using with DD Art Elements, carry out the **individualization in advance** and then **dry intermediately**
- **Shake** DD Incisal X bottle **well** before use



- Put on protective gloves, goggles and mask
- Put a few drops of DD Incisal X on the watchglass



- Pick up paint with the applicator
- Apply the first layer of color on 50 % of the surface towards the incisal edge and on the vestibular and oral marginal ridges



- Pick up paint with applicator
- Apply second layer of color on 30 % of the surface to the incisal edge on the vestibular and oral marginal ridges



- Pick up paint with applicator
- Apply third color layer to applicator width on the surface to the incisal edge vestibularly and orally



- Pick up paint with applicator
- Proceed identically to step 3



Bridge made of
DD cube ONE® ML

height 18 mm – color A2

Without

DD Incisal X-Liquid

With

DD Incisal X – X0 Liquid
(only the incisors)



5

- Drying the restoration for 30 minutes at 80 – 100 °C in the oven.

Important Note!

- Connectors must not be treated with DD Incisal X-Liquid.
- The best effect is achieved with a wall thickness of 0.5 – 1.4 mm.



Content

- 1 watch glass
- 10 applicators
- 5 ml DD Incisal X Liquid variant X0 or X2 in pipette bottle
- 16-language compact manual



Video DD Incisal X:
dentaldirekt.de/en/dd-incisalX





» Due to its mechanical properties, DD cube ONE® ML is excellently suited for wide-span or implant-supported restorations. If the anterior incisal is too opaque, DD Incisal X offers a quick and economical solution. «

Lisa Freiberg, Product Manager

» A very practical and ingenious product. A must-have for any laboratory that works with monolithic concepts and simply wants to get more aesthetics out of the work and be prepared for all eventualities. «

Balazs Vegh, Dental Technician and Business Development Manager





*The names marked with © are registered trademarks of the manufacturers and/or protected by copyright.

CLOSE TO YOU

Dental Direkt GmbH | Industriezentrum 106 – 108 | 32139 Spenge
Tel: +49 5225 86319-0 | E-Mail: info@dentaldirekt.de | dentaldirekt.de

