

CEREC Blocs C / CEREC Blocs C PC

TRUE BEAUTY COMES FROM WITHIN.

The CEREC Blocs C und CEREC Blocs C PC consist of a finely structured feldspar ceramic material, which is biocompatible and resembles natural tooth enamel in terms of its shading, strength and abrasion resistance. It is the ideal material for tissue-conserving, aesthetic chairside restorations.



CEREC Blocs C – FOR ENAMEL-LIKE INLAYS, ONLAYS, VENEERS AND ANATOMICALLY SIZED CROWNS

- Enamel-like abrasion resistance
- Pronounced translucency and chameleon effect
- Very good polishing characteristics

THE BENEFITS FOR YOU

The CEREC shade system helps you achieve the right color matching. It uses the simplicity of the VITA Classical system. Color matching is easier than ever before thanks to the CEREC Blocs Shade Guide with its selection of real-life samples.

THE CEREC BLOCS SHADE GUIDE

The CEREC Blocs Shade Guide contains samples taken from original CEREC Blocs C.

CEREC Blocs C PC – POLYCHROMATIC MATERIAL FOR NATURAL-LOOKING ANTERIOR AND POSTERIOR CROWNS

- Natural enamel-dentine-cervix layering
- CEREC Blocs PC can be virtually aligned in the milling preview of the CEREC and inLab 3D software
- Interesting alternative to ceramic-faced crowns

THE RIGHT CHOICE

- So far, more than 20 million restorations have been created out of finely structured feldspar ceramic blocks
- Long-term studies have demonstrated that 95–97% of the crowns are still intact after four years^[1]
- After 10 years, the clinical survival rate of inlays and onlays is between 90 and 95%^[2]

MULTILAYER

- The complete digital fabrication of framework and veneering structure for crowns and bridges with the inLab software and MC XL milling unit
- CEREC Blocs (mono and polychromatic) up to size 40 mm for the veneering structure
- Fast and cost-effective alternative to pressing or veneering
- Aesthetic advantage with veneering block with natural color gradient
- Increased security from chipping due to clinically proven homogenous ceramics

CEREC Blocs C In

THE PRO FOR SINGLE TOOTH RESTORATIONS.

The interaction between chromatic dentin and the translucent incisal area in the visible anterior tooth region has previously been a limiting factor for the use of CAD/CAM systems. CEREC Blocs C In and the software algorithm set for these blocks have changed this.



DIAGRAM SHOWING POSITIONING OF THE DENTIN CORE IN THE BLOCK

The dentin core is used from both sides, so the same core can be used for very narrow front teeth in the lower jaw as well as for wide front teeth in the upper jaw.

IMAGE OF COLOR SELECTION IN THE SOFTWARE

The dentist can enter the tooth color and thickness of the incisal enamel in the software. After this data is entered, the algorithm automatically positions the crown in the block in the position suitable for the color indicated.

IMAGE OF THE THICKNESS OF INCISAL ENAMEL

The user can individually adjust the patient's enamel substance without losing the desired color in the incisal area.

The blocks consist of an inner core of highly chromatic dentin covered by a translucent layer of enamel. The dentin cores are modeled after the shape of dentin in natural teeth. The outer shape of the tooth is determined by the biogeneric data in the software. An algorithm integrated in the software aids for the right positioning of the restoration in the block, so that the exact tooth color selected by the user is achieved and an aesthetically pleasing is possible.

BLOCK ASSORTMENT:

- One block size: M
- 11 colors:
 - BL2
 - A1; A2; A3; A 3,5; A4
 - B2; B3
 - C2; C3
 - D3