# VITABLOCS® for Rapid Layer Technology

For the highly efficient CAD/CAM veneering of bridge frameworks with CEREC/inLab MC XL



| VITA shade taking | VITA shade communication | VITA shade reproduction | VITA shade control |

**VITA shade, VITA made.**      **VITA**

## Product description

VITABLOCS Mark II and TriLuxe forte blocks are available in the large geometry I-/TF-40/19. This block geometry was specially developed for CAD/CAM veneering (VITA Rapid Layer Technology) of multi-unit bridge sub-structures. This technology enables both the framework (oxide ceramic) and veneer (fine-structure feldspar ceramic) to be fabricated in a digital manufacturing process. The harmoniously matched shade nuances of VITABLOCS TriLuxe forte facilitate a veneer structure with a natural colour gradient. With VITA Rapid Layer Technology, the framework and veneer component are adhesively bonded with composite.

# VITABLOCS® for Rapid Layer Technology

## Indications
VITABLOCS Mark II and TriLuxe forte I-/TF-40/19 are suitable for the manufacture of CAD/CAM veneers of posterior bridge substructures with up to four units.

## Geometry
VITABLOCS Mark II and TriLuxe forte I-/TF-40/19 are available in the geometry I-/TF-40/19 (15.5 x 19 x 39 mm).

## Features/benefits
Time savings:
Compared to the classical layering technique, this innovative procedure offers a great time savings, since framework and veneer are both manufactured in an entirely computer-aided process.

Simple to bond:
The framework and veneer are attached to one another simply and securely by means of an adhesive composite. The more complex and time-consuming ceramic sintering procedure is no longer necessary.

High degree of reliability:
The framework and veneer component are perfectly matched to enable optimum processing and clinical reliability.

Wide spectrum of indications:
The combination of VITABLOCS Mark II with TriLuxe forte I-/TF-40/19 and VITA In-Ceram YZ-40/19 enable the fabrication of fully anatomical bridge restorations with up to four units.

### VITABLOCS Mark II for CEREC/inLab MC XL* – available items

| Shade | Designation | Size | Content | Art. No. |
|-------|-------------|------|---------|----------|
| 1M1C | I-40/19 | 15.5 x 19 x 39 mm | 2 pcs | EC41M1CI40192 |
| 1M2C | I-40/19 | 15.5 x 19 x 39 mm | 2 pcs | EC41M2CI40192 |
| 2M2C | I-40/19 | 15.5 x 19 x 39 mm | 2 pcs | EC42M2CI40192 |
| 3M2C | I-40/19 | 15.5 x 19 x 39 mm | 2 pcs | EC43M2CI40192 |

### VITABLOCS TriLuxe forte for CEREC/inLab MC XL* – available items

| Shade | Designation | Size | Content | Art. No. |
|-------|-------------|------|---------|----------|
| 1M2C | TF-40/19 | 15.5 x 19 x 39 mm | 2 pcs | EC41M2TF40192 |
| 2M2C | TF-40/19 | 15.5 x 19 x 39 mm | 2 pcs | EC42M2TF40192 |
| 3M2C | TF-40/19 | 15.5 x 19 x 39 mm | 2 pcs | EC43M2TF40192 |

\* VITABLOCS Mark II and TriLuxe forte for the Rapid Layer Technology can be used with the Sirona CEREC/ inLab MC XL system from the inLab 3D software version V3.80 onwards.
   IMPORTANT: CEREC users require the inLab 3D software in order to use this technique.

**VITA**