

## VITA SUPRINITY PC® PRODUCT FACT SHEET

VITA SUPRINITY PC is a new generation of glass ceramic material products. With the aid of an innovative manufacturing process, the glass ceramic is enriched with zirconia (approx. 10% by weight).

The results are the world's first zirconia reinforced lithium silicate ceramic (ZLS)\* 420 Mpa. This new glass ceramic features a particularly fine-grained and homogeneous structure which guarantees excellent material quality and consistent high load capacity, as well as long-term reliability.

Moreover, the material also offers outstanding processing characteristics such as easy milling and polishing. Thanks to the high translucency, fluorescence and opalescence of this new glass ceramic material, aesthetically pleasing results can be achieved with VITA SUPRINITY PC.

VITA SUPRINITY PC covers a wide range of indications that includes anterior and posterior crowns, suprastructures on implant abutments, veneers, inlays and onlays.

### VITA SUPRINITY PC:

- ✓ With excellent load capacity, VITA SUPRINITY PC promises high dependability and long-term clinical success.
- ✓ Excellent aesthetics thanks to the high translucency, fluorescence and opalescence.
- ✓ Is 420 Mpa.
- ✓ Precision milling in our Bristol milling centre using the latest Cad/Cam technology creating consistent precise fits.
- ✓ Is backed by Bristol Crown's service excellence and supplied with a 1 year guarantee against fracture.

### VITA SUPRINITY® PC

ZR REINFORCED LITHIUM SILICATE GLASS CERAMIC

- T (TRANSLUCENT) OR HT (HIGH TRANSLUCENT)
- AVAILABLE IN 13 COLOURS
- FLEXURAL STRENGTH OF 420 MPa
- 1 YEAR GUARANTEE
- CLINICALLY PROVEN
- STRENGTH & BIOCOMPATIBILITY TESTED

- CEMENTATION

Conventional adhesive bonded recommended  
e.g. VITA ADIVA or Panavia F2.0.

### INDICATIONS AND SHADES

Range of indications: VITA SUPRINITY PC can be used for a wide range of indications including anterior and posterior crowns, implant supported crowns, veneers, inlays and onlays

VITA SUPRINITY PC is available in VITA classical shades: A1, A2, A3, A3.5, B2, C2 and D2.

VITA SYSTEM 3D-Master shades: 0M1, 1M1, 1M2, 2M2, 3M2, 4M2

All block shades are available in two translucency levels (T = Translucent and HT = High Translucent).

