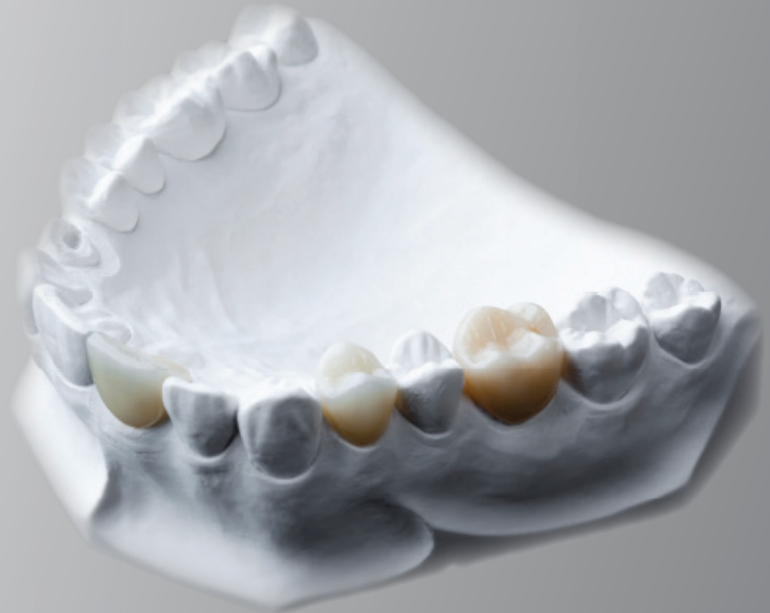


VITA

SUPRINITY®



Revolutionised Glass Ceramics

VITA SUPRINITY® a new generation of glass ceramic material product.

Using an innovative manufacturing process the glass ceramic is enriched with zirconia for dental CAD/CAM applications for the fabrication of inlays, onlays, crowns and anterior and posterior single tooth restorations on implant abutments.

Indications:

- Anterior and Posterior Crowns on Implant Abutments
- Anterior and Posterior Crowns
- Inlays/Onlays/Partial Crowns
- Veneers

Advantages:

- **Natural Aesthetics** – the translucency, fluorescence and opalescence of VITA SUPRINITY creates a natural and aesthetically pleasing appearance
- **Quality & Strength** – the mechanical load capacity ensures high reliability and long term clinical success
- **Optimal Precision** – compared to lithium disilicate ceramics VITA SUPRINITY reveals improved edge stability after milling guaranteeing restorations with higher precision

Disadvantages:

Not recommended for patients diagnosed with excessive masticatory functions in particular teeth grinders and clencher. Restoring, devitalised teeth of patients with hyper functions is not recommended under any situation.



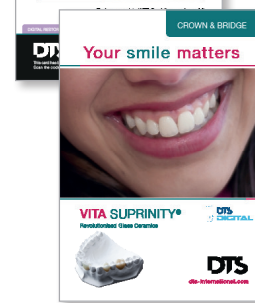
VITA

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Product Facts

Impression Technique	Traditional or Digital
Material	Zirconia reinforced Lithium Silicate Glass Ceramic
Indications	Anterior Crowns, Posterior Crowns
Recommended use	Crowns, inlays/onlays, veneers, crowns on implant abutments
Margins	Feather edge, chamfer or shoulder
Cementation	Adhesive bonding or Self adhesive bonding
Turnaround Time	5 Lab Days
Method of manufacture	Digitally designed and manufactured
Aesthetics	✓✓✓✓
Shades / colouring	Natural opalescence and harmonious fluorescence enhances the natural appearance of the restoration. Translucency degrees T and HT in the sizes LS –14
Strength	✓✓✓✓✓
Add-on options	None
Benefits	Independent restoration with natural aesthetics, metal free ensuring biocompatibility and excellent fit
Warranty	5 years for complete crown
Type	Independent Crown
Popularity	✓✓✓✓✓



Help your patients understand your recommended restoration with our patient friendly cards.

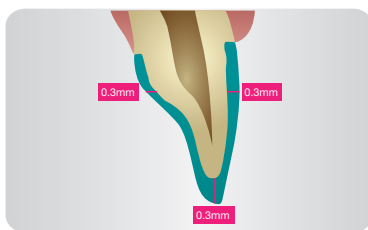
Patient Support Literature

For more information or to order literature please call 0141 556 5619 or email restorations@dts-international.com

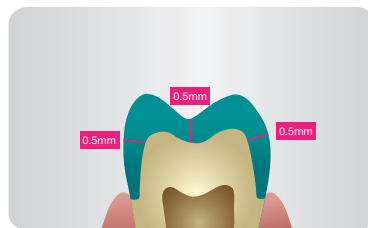
Recommended for use in conjunction with Oral Scanners

To find out more about our digital workflows or to make the first step into digital dentistry please contact us on **0141 556 5619** or email scans@dts-international.com

Preparation Guide



Recommended preparation for anterior teeth



Recommended preparation for posterior teeth

What to use to attach to natural tooth:

We recommend the new crown to be fixed in place with special dental cement or adhesive. The cement forms a seal to hold the crown in place.

How to adjust if required:

As this restoration is digitally created and manufactured adjustments should be minimal if well designed. However this may occur due to inaccuracies in the impression and bite registration. Should this be required a high speed hand piece with a diamond cutter should be used with water spray to reduce over heating of the restoration. Most importantly the restoration should be re-polished in areas of adjustment with a rubber wheel to reduce wear on opposing dentition.

Conclusion:

Thanks to the excellent translucency, fluorescence and opalescence of this new glass ceramic material, VITA SUPRINITY provides excellent aesthetic properties and offers a wide range of indications that includes anterior and posterior crowns, suprastructures on implants, veneers, inlays and onlays.

DIGITAL RESTORATIONS

PROSTHETICS

IMPLANTS

CROWN & BRIDGE



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