



Opalite[®]

All-Zirconia Crowns & Bridges

Visit

www.dts-international.com/Opalite

to find out more

Strength like no other

DTS

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Opalite[®]

Discover strong, reliable Crowns and Bridges

There are plenty of options available today to improve a smile, but how long will they last? Are they solutions for today or for life?

Opalite is made from one material and one material only, Zirconia. So each and every crown or bridge has exceptional strength which will last and last. The strength of this crown is unrivalled. With a final flexural strength of 1100MPa Opalite is virtually unbreakable, but that's not all.

Designed and milled by cutting edge CAD/CAM technology Opalite can be designed straight from impression files (as well as traditional impressions) offering a quicker turnaround and a more accurate crown overall. The CAD/CAM design also allows the crown or bridge to fit in an occlusal reduction as small as 0.7mm. Because the final flexural strength is 1100MPa the thinner occlusal pit won't compromise the structure of the load bearing tooth. This makes Opalite the perfect solution for tight minimal clearance situations.



Indicated for the posterior of the mouth, Opalite is ideal for people with heavy bites, bruxers and grinders as well as those with normal bites. Glazed to a smooth, plaque resistant surface Opalite is a more attractive aesthetic solution for those demanding posterior applications, where before only gold-cast and metal crowns could be prescribed.

> Benefits for the Patient:

- Accurate - CAD/CAM milled for an incredibly detailed, precise crown
- Strong - Virtually unbreakable with a 1100MPa final flexural strength
- Non-Metal - Made from 100% monolithic medical grade Zirconia

> Opalite Facts:

Applications	Currently posterior and in some cases anterior. Crowns, Bridges, inlays and onlays.
Cementation	Conventional cementation
Material	Full-Zirconia, hard sintered and glazed for a smooth surface
Strength	Final flexural strength of 1100MPa
Guarantee	5 years
Impressions	Digital and traditional can be used
Margins	Feather edge margins can be employed

> Our highly efficient production methods have enabled us to maintain an excellent £ to quality ratio for Opalite Crowns and Bridges.

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