

Techceram Ltd

IPS e.max ZirCAD restorations now available from Techceram ... the ideal precious metal alternative

Techceram Ltd have expanded their range of All-Ceramic Restoration options with the addition of IPS e.max pressable ceramic and IPS e.max ZirCAD zirconia based substructures.

Available from under £ 40.00 per unit, IPS e.max ZirCAD substructures are the ideal alternative to precious metal based restorations. Available in white and 3 shaded options, IPSe.max ZirCAD is the high performance all-ceramic with a 900MPa Flexural Strength and 6MPa m^{0.5} Fracture Toughness. It combines excellent biocompatibility with low heat conductivity and is recommended for anterior bridges of up to six units, including four adjacent pontics, and up to six unit posterior bridges with two adjacent pontics. It is also recommended for anterior cantilever bridges.

Techceram Technology Centre (TTC), Techceram's in-house Dental Laboratory, also provides base layers for Techceram flame sprayed alumina single unit restorations, Lava Zirconia based substructures and IPS e.max pressable ceramic precision fitting inlays, veneer and crown restorations. This means TTC now offers an even wider choice of all-ceramic restorations.

Whichever option you choose, being all-ceramic systems, they eliminate the aesthetic problems traditionally associated with non-precious metal based restorations. They are also more biocompatible with gingival tissue in the longer term.

For further information telephone Techceram Ltd on 01274 416664