

Why NobelPearl™?

It's ceramic

Soft-tissue friendly¹

An alternative to titanium



100% metal-free

Cement-free internal connection

Two-piece screw-retained





Soft-tissue friendly

Natural esthetics

Zirconia is beneficial in patients with a thin mucosal biotype²

Soft-tissue adhesion

Designed for excellent soft-tissue attachment and low inflammatory response 1



In harmony with soft tissue

Microcirculatory dynamics in peri-implant mucosa around zirconia were shown to be comparable to those around natural teeth³

Low plaque

Zirconia has demonstrated low plaque affinity 1,4,5

Peace of mind



High-performance VICARBO® screw

Metal-free carbon fiber-reinforced polymer



Proven osseointegration with

ZERAFIL™ surface 6,7

Sand-blasted, acid-etched, hydrophilic



Milled from strong ATZ zirconia

Higher bending strength than TZP zirconia⁸



nobelbiocare.com/pearl

References

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- 3 Kajiwara N, Masaki C, Mukaibo T, et al. Soft tissue biological response to zirconia and metal implant abutments compared with natural tooth: microcirculation monitoring as a novel bioindicator. Implant Dent 2015; 24(1):37–41.
- 4 Scarano A et al., Bacterial adhesion on commercially pure titanium and zirconium oxide disks: an in vivo human study., J Periodontol. 2004 Feb; 75(2):292–296.
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- 8 Metoxit data sheet/data on file



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