

## THE REAL



# Simply anax, simply THE REAL. THE REAL — the millable hybrid composite material

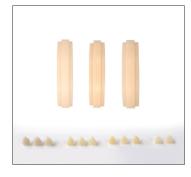
Born out of the need to find a unique product that has all the flexible properties required by frameworks without compromising on aesthetics, we came up with a Class 2a medical device that is approved for permanent use without restriction

THE REAL discs are currently made of 4-layers in 20 mm and 3-layers in 16 mm acrylic-based polymer with more than 50 % nano and micro fillers.

#### **THE REAL – characteristics:**

- 100 % biocompatible
- The monochrome or multi-layer composite blanks are characterized by their high elasticity and flexural strength.
- Gentle on abrasion and approved for final restorations due to its mechanical properties
- · Multi-layer shade gradation for absolutely highly esthetic and natural restorations
- The hybrid component offers the advantage of individualization in perfection with anaxBLEND Composite Paste, Flow and anaxBLEND COLORS S
- ISO and MDR quality standards and CE-certified

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### Physical properties (based on ISO 10477:2004, Chapter5)

Flexural strength: 89 MPa (= N/mm2) Modulus of elasticity: 3932 MPa (= N/mm2)

Water absorption: 9.9 ug/mm3 Solubility: 1.5 ug/mm3

Available in 16 mm and 20 mm height – in all standard Vita colors and on request.