

VINTAGE PRO

CLICK / SCAN



FOR MORE INFO

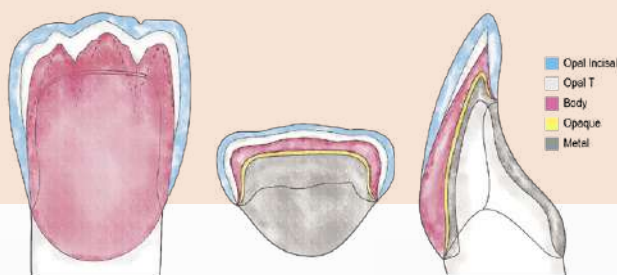
THE IDEAL CHOICE FOR PFM RESTORATIONS

Designed for beginners and experts alike, to ensure predictable fabrication of porcelain fused to metal restorations

- Excellent thermal stability and compatibility with a wide spectrum of alloys
- Life-like aesthetics with natural opalescence and fluorescence
- Ease of use with greater firing stability
- Superior mechanical properties with lower firing shrinkage
- Perfectly matches Vita* classical shades
- Extensive assortment of cervical, opalescent, translucent effect porcelain colours to mimic individual aesthetics



STANDARDISED LAYERING WITH OPAL PORCELAINS



Available in:

- Vintage PRO sets and refills (15gm, 50gm, 200gm)
- Comes in 16 standard Vita* shades, 4 bleached shades and an array of Effect colours

Vita is a registered trademark of VITA Zahnfabrik, Germany*

CLINICAL APPLICATIONS

- Porcelain fused to metal, anterior / posterior crown & bridge restorations

FEATURES

- ✓ **Greater Predictability**
 - Specially formulated Base Opaque exhibits remarkably strong & durable bond to all PFM alloys
 - Stable Co-efficient of Thermal Expansion (CTE) even after repeated firing
 - Highly compatible with different types of alloys; conventional / CAD CAM PFM alloys
- ✓ **Higher Efficiency**
 - Predictable aesthetics and easy handling
 - Ultrafine particle structure for effortless application with superior masking characteristics
 - Optimal build-up stability
 - Light diffusive dentin colours reproduces the optical characteristics of natural teeth and provide the desired depth of colour even in cases with limited space
- ✓ **More Versatility**
 - Extensive range of effect colours to easily simulate individual characteristics
 - True to nature shade system with additional bleach shades and gum colours

Vintage Pro	CTE [$\times 10^{-6} K^{-1}$] (25°C – 500°C) 2 nd firing	CTE [$\times 10^{-6} K^{-1}$] (25°C – 500°C) 4 th firing	TG Glass Transition Temperature [°C]
Base Opaque Powder	11.5	11.5	598
Shade Opaque Powder	12.4	12.4	594
Base Opaque Paste	11.5	11.5	598
Shade Opaque Paste	12.4	12.4	594
Margin	13.0	13.0	594
Cervical, Body, Opaque Dentin, Opal, Incisal, Opal Effect, Enamel Effect, Color Effect, Translucent, Gum	13.0	13.0	580
Correction	11.0	11.0	585

VINTAGE PRO porcelain complies with ISO 6872:2015 (Type I, Class 1 ceramic) and ISO 9893-1:2012. VINTAGE PRO porcelain meets the requirements of the standards: flexural strength of ≥ 50 MPa, chemical solubility of $<100 \mu g/cm^2$ and debonding / crack initiation strength ≥ 25 MPa.

CO-EFFICIENT OF THERMAL EXPANSION

- CTE: 13.5 to 14.8 $\times 10^{-6} K^{-1}$ (25°C – 500°C)

RELATED PRODUCTS

- Vintage Art Universal Stains
- Porcelain Brush
- Ceramic Technique System Kit

