

CERAMCO® PFZ

PORCELAIN FOR ZIRCONIA

PFZ PORCELAIN COMPATIBILITY CHART

| | LAYERING TECHNIQUE | PRESSING TECHNIQUE |
|---|-----------------------|-----------------------|
| Margin Porcelains (must use before liner) | YES | YES |
| Margin Modifiers (must use before liner) | YES | YES |
| Powder Build-up Liner | YES | NO* |
| Powder Build-Up Liner Modifier | YES | NO* |
| Powder Opaqueous Dentin | YES | YES ⁺ |
| Powder Dentin | YES | YES ⁺ |
| Pressable Paste Liner | NO** | YES |
| Pressable Dentin Ingots | NO** | YES |
| Powder Dentin Modifier | YES | YES |
| Enamels | YES | YES |
| Add-On | YES | YES |
| Stains | YES | YES |
| Overglaze | YES | YES |
| 16 A-D Shades | YES | YES |
| illuminé™ Bleach Shades (i1, i3, i5, i7) | YES | NO |
| 13 PZ Shade Series Shades (Keyed to the Vita® 3D Master® ¹ Shade Series) | YES | NO |

* Can NOT be used with Pressing Technique. Not compatible with Powder Liner.

** Do not use Ceramco PFZ Paste Liner with Layering Technique. Use of Ceramco PFZ Press Paste Liner with Ceramco PFZ Powder Dentin may negatively affect shades.

+ Dentin and Opaqueous Dentin can only be used for touchup after pressing if necessary.

PZ SHADE SERIES AVAILABILITY CHART

| PZ Shade Series Shades | 101 | 102 | 203 | 205 | 206 | 208 | 310 | 312 | 313 | 315 | 417 | 419 | 420 |
|--|-----|-----|-------|-----|-----|-------|-------|-----|-----|-------|-------|-----|-----|
| Keyed to the Vita® 3-D Master® ¹ Shade Series | 1M1 | 1M2 | 2L1.5 | 2M1 | 2M2 | 2R1.5 | 3L1.5 | 3M1 | 3M2 | 3R1.5 | 4L1.5 | 4M1 | 4M2 |

¹Vita® and 3D-Master® are registered trademarks of Vita Zahnfabrik H. Rauter GmbH & Co.



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CERAMCO® PFZ PRESS
PORCELAIN FOR ZIRCONIA

For better dentistry

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Ceramco® PFZ porcelain for zirconia

Whether you choose the Layering Technique or the Pressing Technique, Ceramco® PFZ is ideal for Cercon® zirconia and other Y-TZP 100% zirconia frameworks. Great for single crowns or bridges it's the ideal porcelain for metal-free frameworks. Ceramco PFZ dentin's CTE is 9.4 and fires at a temperature of 900°C.

With Both Techniques You Will Experience:

- Great esthetics
- Exceptional thermal stability over multiple firings
- Natural fluorescence
- The ease-of-use and handling of traditional Ceramco porcelains
- True opals and Nanotechnology engineered opalescence
- Leucite-free for better wear
- Color-tagged powders



Ceramco PFZ Porcelains Mimic Natural Tooth Fluorescence

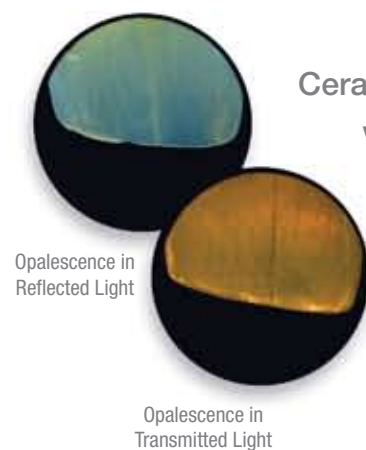


Layering Technique:

Ceramco PFZ porcelains are available in a variety of shades to fill almost all prescriptions. Available shades include:

- 16 - A-D Shades
- 4 - Bleach Shades i1, i3, i5, i7
- 13 - PZ Shade Series Shades (Keyed to the Vita® 3-D Master®¹ Shade Series.)

Esthetics: Fluorescence and Opalescence



Ceramco PFZ porcelains are designed to reflect and transmit light in a way similar to natural teeth. To achieve a natural appearance upon seating and cementation, it is critical to instill opalescence, fluorescence, and translucency into the restorations. All Ceramco PFZ porcelains are designed this way.

Pressing Technique:

Ceramco PFZ Press is available in 2g ingots, and in 16 A-D shades. The pressing technique gives you the option of easy all-ceramic margins, thus increasing esthetics and accuracy.

Pressed margins also allow for etching and bonding of the margin area if desired.

