



NO FEAR OF DEFORMATION
MORE TOUGHNESS

NEW
ZIRCONIA BLOCKS

0 Deformation

More Toughness

Layer1 15% 57% $\geq 800\text{MPa}$

Layer2 10% 56% $\geq 850\text{MPa}$

Layer3 12% 54% $\geq 920\text{MPa}$

Layer4 12% 52% $\geq 990\text{MPa}$

Layer5 12% 50% $\geq 1060\text{MPa}$

Layer6 12% 48% $\geq 1130\text{MPa}$

Layer7 12% 46% $\geq 1200\text{MPa}$

Layer8 15% 43% $\geq 1300\text{MPa}$



PRO MASTER

- 8 layers Multilayer color
- 5 layers shades gradient natural transparency
- From 43% to 57% gradient for transparency
- Strength shows gradient from 800MPa to 1300MPa



Indications



half arch
and long bridge



Full
contour Crown



Full
contour bridge



Veneer



Inlay



Anterior



Implant

Physical Characteristics

Sintered density	$6.08 \pm 0.03 \text{g/cm}^3$
Bending Strength	$\geq 800\text{-}1300\text{MPa(Av)}$
Transmittance	57%-43%
Hardness	1200HV
Sintering temperature	Recommend 1500°C
Color	16 Color+Bleach