

HUGE MM-4D Zirconia

The **All-in-one** Solution for dental restorations

MaxMultilayer-4D: 15 layers Zirconia!

MM-4D achieves the natural gradient of color, permeability, strength, and hardness of zirconia restorations. 8 layers are superimposed and 15 layers are gradient. MM-4D is the best product for full-arch implant-supported monolithic zirconia restorations in terms of both aesthetics and functionality.

- >> Natural transition: 8 layers are superimposed and 15 layers are gradient
- >> Translucency: 43%-57%
- >> Strength: 700Mpa-1200Mpa
- >> All areas of application: From single crown to full arch bridge



HUGE

HUGE

Ideal for esthetic crowns, bridges and full-arch restorations

With 800-1200Mpa strength and a high translucency (up to 57%) optimized for esthetic crowns, bridges and even full-arch restorations, MM-4D zirconia solves almost all of the dental applications with more confidence. It is also qualified for cases with very limited space requiring ultimate strength.

HUGE MM-4D Zirconia A2
full-arch implant-supported monolithic zirconia bridge



MaxMultilayer Structure

- 15 layers zirconia: 8 layers are superimposed and 15 layers are gradient

Layer	Flexural Strength	Translucency
Layer 1-15%	≥700Mpa	57%
Layer 2-10%	≥750Mpa	56%
Layer 3-12%	≥820Mpa	54%
Layer 4-12%	≥890Mpa	52%
Layer 5-12%	≥960Mpa	50%
Layer 6-12%	≥1030Mpa	48%
Layer 7-12%	≥1100Mpa	46%
Layer 8-15%	≥1200Mpa	43%

High translucency (top 4 layers) and High strength (bottom 4 layers) are indicated by arrows in the original image.



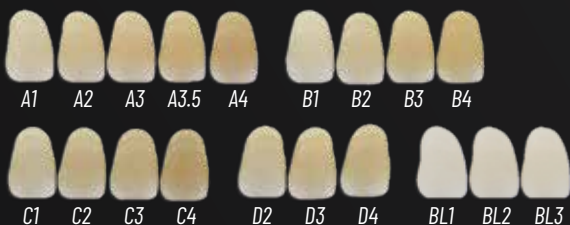
5Y-TZP zirconia:
up to 57%
translucency for
high aesthetics
in incisal areas



4Y-TZP zirconia:
achieve 1200Mpa
strength for
exceptional
stability

Natural color match to VITA Classic shades

Available shades



HUGE MM-4D Zirconia
A2 dental bridge - sintered
and glazed

