



Zirconia Veneers
Unbeatable Bonding

Bloombond

Surface Treatment Agent Engineered
for Zirconia Bonding

BETTER TRUST BETTER SMILE

PRODUCT INTRODUCTION

After application and sintering, this promoter forms an ultra-thin micron-scale lithium disilicate coating on the zirconia bonding surface, effectively modifying its structure. This enhancement allows zirconia-based veneers to reliably meet both clinician and patient bonding expectations.



PRODUCT INDICATIONS



Ultra-thin veneers



Anterior crowns



Inlays/Onlays

Surface Ceramization



Transforms zirconia into a glass-ceramic-like bondable surface

Zero Clinical Burden



No special clinical steps required — seamless integration with existing bonding protocols

Micron-Level Coating



≤10µm reactive layer — no impact on seating accuracy, translucency, or marginal fit

Shift Efficiency to Lab



Critical steps completed in the lab; clinicians receive standardized, pre-treated restorations

Exceptional Cost-Effectiveness

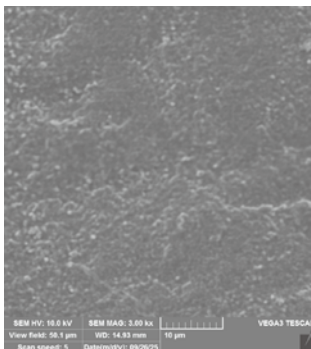


≈\$0.6 per unit — dramatically reduces rework and debonding risks

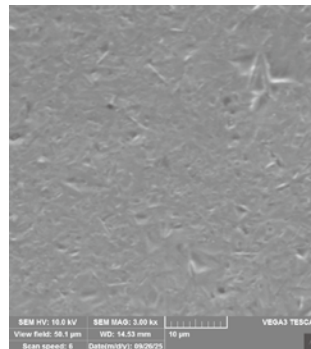
Conquering Discolored Abutments



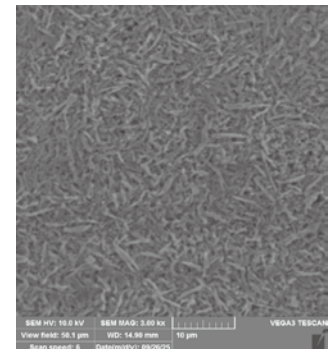
Delivers high-strength bonding in challenging cases: tetracycline stains, non-vital teeth, metal posts



SEM image of original surface of zirconia(X3000)



SEM image of zirconia surface after brushing Adhesion Promoter and sintering(X3000)



SEM image of Adhesion Promoter coating after acid etching(X3000)

Before Adhesion Promoter Application

Smooth surface with limited resin cement adhesion

After Adhesion Promoter Application

Forms an etchable lithium disilicate glass-ceramic coating with micro-porosity

Post-Etching

Creates a roughened, porous surface topography