



Discover the New Trend in Digital Artistry
INTERNATIONAL DENTAL SOLUTION

ILLUSION

Natura-Z Zirconia

FEATURES

This innovative zirconia possesses different absorption rates within the upper and lower layers. The most natural gradation can be achieved without compromising strength due to this unique property within the zirconia block and dipping coloring liquids.

THE MOST
NATURAL
GRADATION



SHADE: White

SINTERING TEMPERATURE: 1,530 °C

STRENGTH: 1,100 MPa

- Use dipping coloring technique to maximize the effects of different absorption rates in the upper and lower layer of the zirconia.
- For incisal transparency effect, first brush **Ice grey** or **Ice blue** coloring liquid and then dip into **dentin** coloring liquid.

Original Color

After Easy Dipping





Restoration using Illusion by Raymond Seo

HT

Natura-Z Zirconia

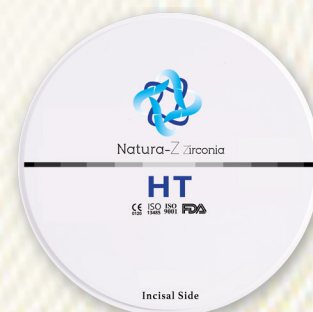
FEATURES

- Suitable for full crown and all cases due to superior strength.
- Superior strength provides stable results for bridges.

SHADE: White

SINTERING TEMPERATURE: 1,530 °C

STRENGTH: 1,100MPa



International Certifications



USA Food and Drug Administration



A mandatory conformity marking for certain products sold with the European Economic Area



European Union Free Trade Agreement



Quality Management System for Medical Devices



The international standard that specifies requirements for a quality management system (QMS)

Natura-Z Zirconia

THICKNESS: 12mm, 14mm, 16mm*, 18mm, 20mm*, 22mm, 25mm*

**Can be ordered by custom order only*

SIZE: 98mm & 95mm

PROPERTY PRODUCT NAME	ANTERIOR FULL CROWN	POSTERIOR FULL CROWN	LONG BRIDGE	ANATOMIC COPING	GRADATION	TRANS- PARENCY	STRENGTH (MPa)	SHADE
ILLUSION	✓	✓	✓	✓	✓	★★★★★	1,100	White
HT		✓	✓	✓		★★★★☆	1,100	White



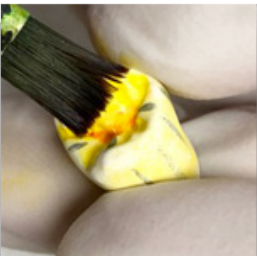
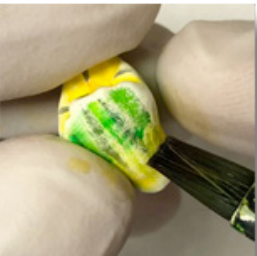
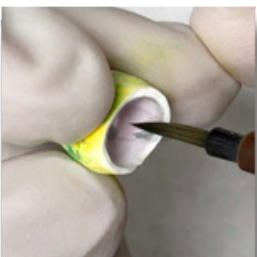


Zirconia Coloring Liquids

PRECAUTIONS

1. Use distilled water for liquid concentration adjustments.
2. Wash brushes and store after cleaning.
3. Store liquids in refrigerator.
4. Shake before use.
5. Use dropper to distribute small quantity from product bottle.
6. For dentin colors, use No. 3 wide brush.
7. For effect colors, use No.1 or No.2 small brushes.
8. For deep color penetration and consistent results, remove all zirconia powder remaining on the zirconia surface before coloring.
9. Very important to sinter at the optimum temperature without any contamination after coloring.
10. Use plastic tool for dipping.
11. Dry for 20min at 200 ° C, after coloring and before sintering.

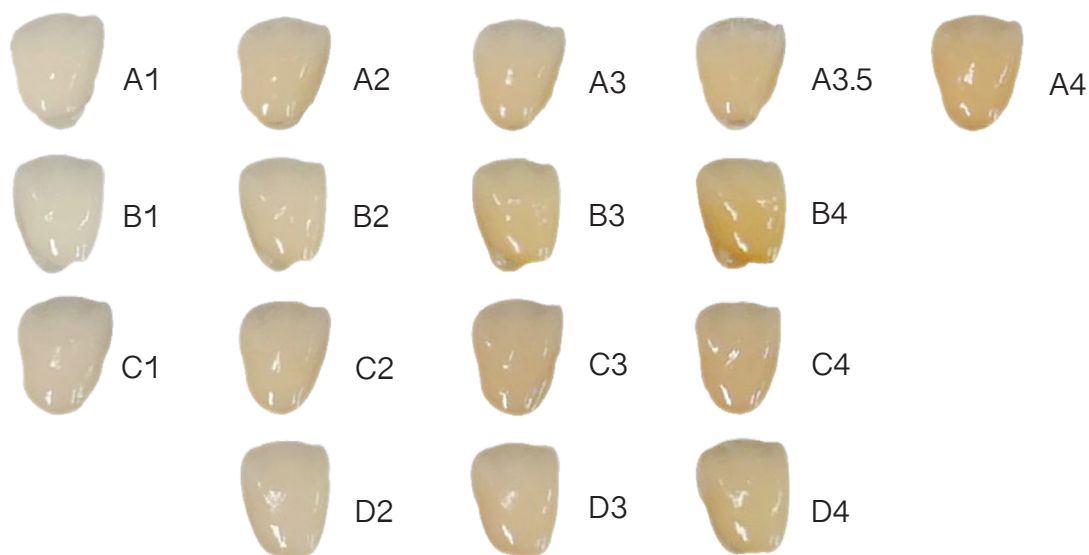


Brush Technique

Apply small amount of ORANGE BROWN	
Apply thin lines of GREY VIOLET on 2/3 of incisal and occlusal	 
Apply DENTIN on all surfaces	
Apply ICE GREY on 2/3 of incisal and occlusal	
Brush WHITE inside only if masking dark stump is needed	
Dry for 20min at 150°C / 300°F	 

Coloring Liquids Color Charts

VITA CLASSIC SHADES (Brushing & Dipping)



EFFECTS (Brushing)



3D SHADES (Dipping)



1M1



1M2



2L1.5



2M1



2R1.5



2L2.5



2M2



2R2.5



2M3



3L1.5



3M1



3R1.5



3L2.5



3M2



3R2.5



3M3



4L1.5



4M1



4R1.5



4L2.5



4M2



4R2.5



4M3



5M1

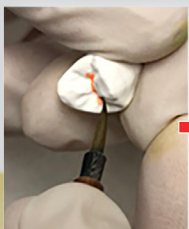


5M2

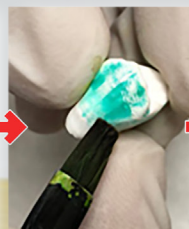


5M3

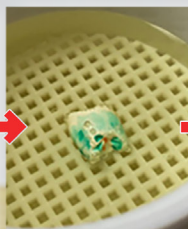
Dipping Technique



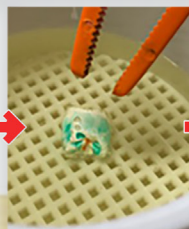
Apply a small amount of **Orange Brown**



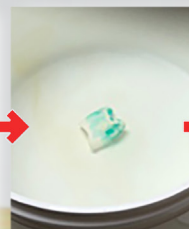
Apply **Ice Grey** on 2/3 of incisal and occlusal



Dip in **Dipping liquid** for 1 min



Pick up crown from **Dipping Liquid** with plastic tongs



Clean with water



Dry with air brush



Dry for 20 min at 150°C/300°F

“IDS CAD provides quality services to maximize the mechanical and aesthetic value to all prosthetic restorations. Utilizing the latest technological equipments, can readily restore any complex restorations with both consistency, and precision.”



“Experience how it all began and gain insight into our products.”

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