



INOCERA is a new material nano hybrid ceramic product with excellent aesthetics, strength, abrasion resistance and discoloration resistance, made of high-density curing matrix and nanometer particle zirconia and silicate.

INOCERA is Nano hybrid ceramic block as a polymer material that is processed by dental computer-aided design (CAD/CAM) and manufacturing units to produce inlays, artificial teeth, crowns, bridges, etc. It has various shades to apply the appropriate color of the patient's teeth.

• Purpose of use

Production of inlays, onlay, crowns, bridge and veneer



• Disk Type

Product	8T	10T	14T
Size	98 x 8 x 8	98 x 10 x 10	98 x 10 x 14
Shade	Bleach, A1, A2, A3, A4		
Packaging	1ea / box		

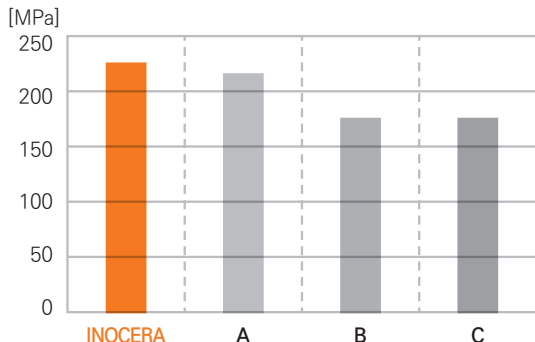
• Mandrel Type



Product	10M	12M	14M
Size	8 x 10 x 15	10 x 12.5 x 15	14.5 x 14.5 x 18.5
Shade	Bleach, A1, A2, A3, A4		
Packaging	5ea / box		

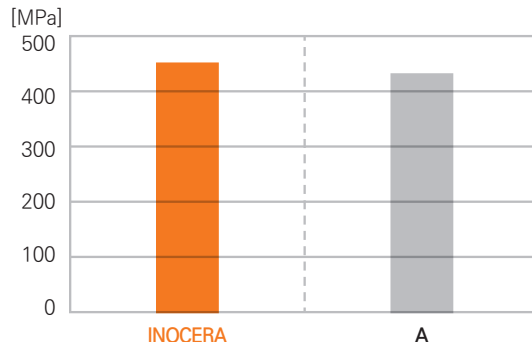
• Technical Data

- Flexural Strength



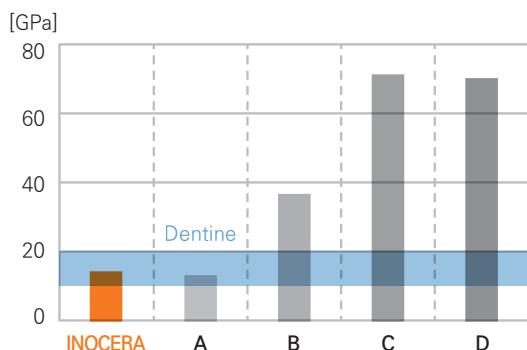
Higher flexural strength results in greater resistance to fracturing, allowing for long-term use in the oral cavity.

- Compressive Strength



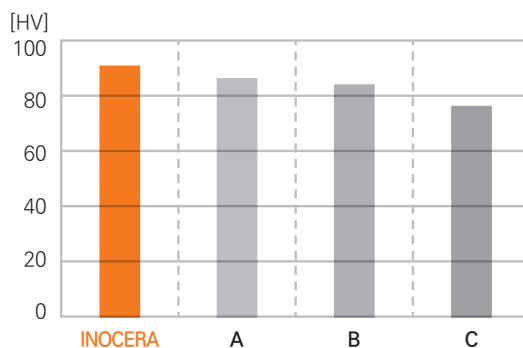
Greater compressive strength leads to increased resistance against pressure, ensuring long-term durability.

- Elastic Modulus



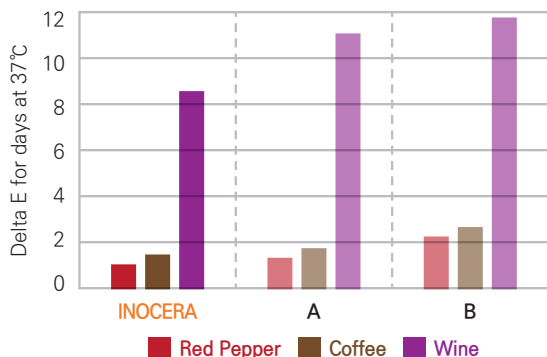
A similar elastic modulus to that of natural teeth minimizes damage to adjacent teeth and restorations, enabling long-term use in the oral cavity.

- Surface Hardness



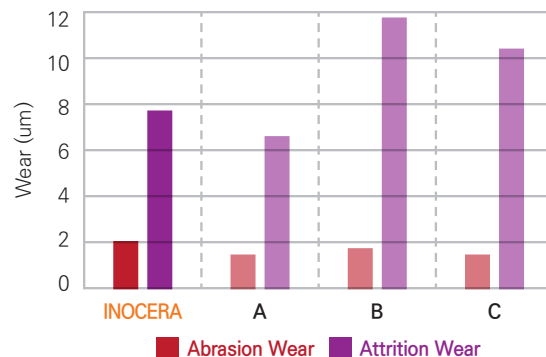
Higher surface hardness provides increased resistance to minor wear and tear.

- Color Stability



A lower stain resistance enables long-term maintenance aesthetics, preventing changes in color caused by food and other factors.

- Wear Resistance



Higher wear resistance enables long-term use by increasing resistance to surface wear caused by food, toothpaste, and other factors.



INOD (주)이노디
INNO DENTAL CO., LTD.

TEL : +82-2-757-1112 FAX : +82-2-757-9990 E-MAIL : info@inod.co.kr WEB : www.inod.co.kr
ADDRESS : #812, Byucksan Digital Valley VI, 219, Gasandigital 1-ro, Geumcheon-gu, Seoul, 08501, Republic of Korea