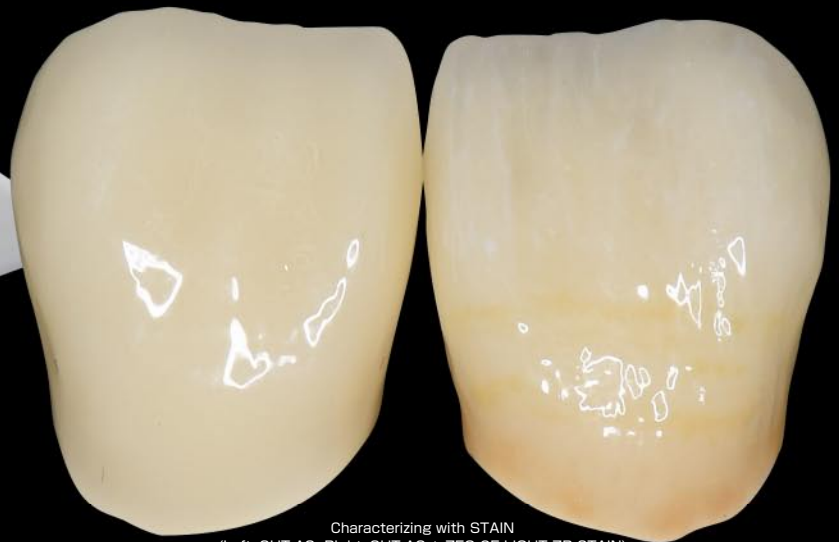


STAIN for Zirconia

ZEO CE LIGHT ZR STAIN

Esthetic Zirconia, Super High Translucency Zirconia Disc
STAIN for KZR-CAD Zirconia SHT

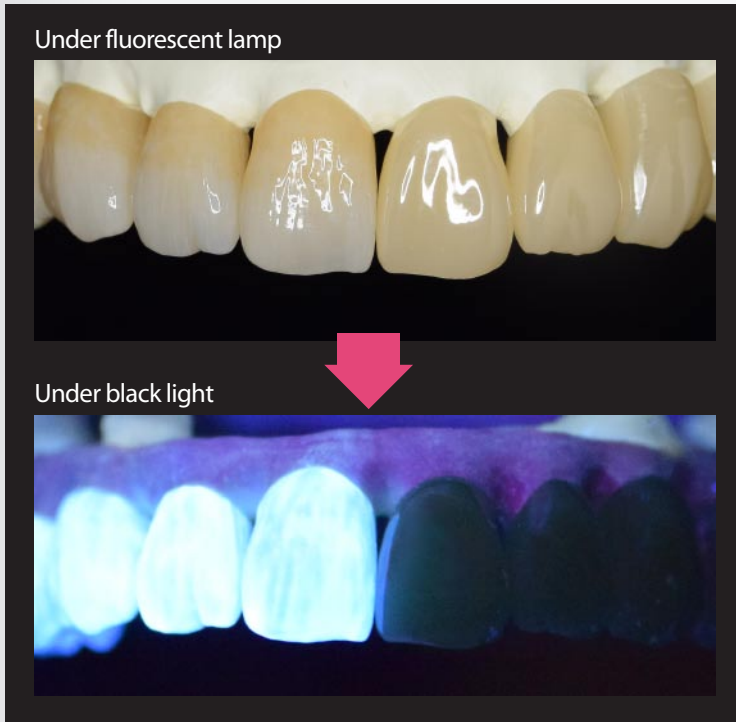


Characterizing with STAIN
(Left: SHT-A2 Right: SHT-A2 + ZEO CE LIGHT ZR STAIN)



Having a line-up of “Fluorescent” and
“Opal Glaze” for reproducing the natural
appearance of the human teeth

Fluorescence



Succeeded in reproducing the same fluorescence of natural teeth with special color lineup; Fluorescent. The Fluorescence level can be adjusted freely as it is a paste type for easy handling.

Obtainable fluorescence of natural teeth by applying "Fluorescent" one layer.

Physical Property and Firing Program

	Start Temp. (°C)	Drying Time (Min.)	Heat Rate (°C/Min.)	Vacuum Rate (kPa)	Vacuum Release (°C)	Firing Temp. (°C)	Hold Time (Min.)
On Zirconia Flame	550	4	45	-97	850	850	1
On Porcelain	550	4	60	-97	850	850	1

Flexural Strength (MPa)	104
Solubility ($\mu\text{g}/\text{cm}^2$)	9

ISO6872:2015.

Chemical Solubility is $10\mu\text{g}/\text{cm}^2$ and less

Achieved low solubility, 1/10 and less of $100\mu\text{g}/\text{cm}^2$, standard value of Chemical Solubility of ISO6872:2015.

Lineup



Product Lineup



Controlled Medical Device Ceramics materials
ZEO CE LIGHT ZR
Identification Number: 227AFBZX00042000

Single Items

ZEO CE LIGHT ZR STAIN 3.5g (2ml)
ZEO CE LIGHTZR STAIN Liquid (10ml)