Shenzhen Upcera Dental Technology CO.,Ltd
Add : 2nd Floor,Tsinghua IT Port R&D Bldg.B,No.1 Xingdong Rd,
High- tech Park,Nanshan District,Shenzhen,Guangdong,China
Web : www.upcera-dental.com
E- mail : sales@upcera.com
Tel : +86- 755- 8882 0818
Fax : 0755-26610384

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WORLD'S LEADING DENTAL ZIRCONIA MANUFACTURER

CERTIFICATION

ISO13485

FDA

CE

MDL (Canada)

Russia Medical registration certificate

MFDS (Korea)

BE PROUD OF UPCERA

» UPCERA was established(2003)

» World's biggest supplier of zirconia sleeves for optical fiber connector

» China's 1st manufacturer certificated by CE,ISO13485,FDA and CFDA

» China's 1st manufacturer of dental CAD/CAM milling machine(2010)

» World's 1st manufacturer of 16 shades zirconia (2013)

» World's 1st manufacturer of multi-layered hybrid ceramics(2016)

ZIRCONIA FAMILY

zirconia series	HT White	ST White ST Pre-shaded ST Multilayer	TT White TT Multilayer	TT-ONE Pre-shaded TT-ONE Multilayer	EXPLORE FUNCTIONAL EXPLORE ESTHETIC
3-point flexural strength after sintering (MPa)	>1200	>1200	>600	>1000	800-1100 600-900
Visible light transmittance White 1.0(mm)	39%	43%	49%	47%	44%-47% 46%-49%
Sintering temperature	1530℃	1530℃	1450℃	1480℃	1480℃
Application	Coping	Full contour crown	Aesthetic restoration	All indications	All indications

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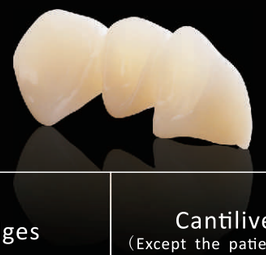
More Info



✓ recommended to make bridge ✓* can be made bridge but not recommended

Zirconia blank	Available shade	Single crown/Coping	3-unit bridges	Cantiliver bridge (Except the patient with bruxism)	Bridges over 4 units (Less than3 sequential pontics for the anterior, Less than 2 sequential pontics for the posterior)	Union crown restoratory
HT White	White only	✓	✓	✓	✓	✓
ST White	White only	✓	✓	✓	✓	✓
ST Pre-shaded	A1/A2/A3/A3.5/A4/B1/B2 /B3/B4/C1/C2/C3/C4 /D2/D3/D4	✓	✓	✓	✓	✓
ST Multilayer	A1/A2/A3/A3.5 /B1/B2/C2	✓	✓	✓	✓	✓
TT White	White only	✓	✓	✓*		✓
TT Multilayer	A1/A2/A3/A3.5 /B1/B2/C2	✓	✓	✓*		✓
TT-ONE Pre-shaded	A1/A2/A3/A3.5/B1/B2 /C1/C2/D2/D3/BL1	✓	✓	✓	✓*	✓
TT-ONE Multilayer	A1/A2/A3/A3.5 /B1/B2/C2	✓	✓	✓	✓*	✓
EXPLORE FUNCTIONAL	A1/A2/A3/A3.5 /B1/B2/C2	✓	✓	✓	✓*	✓
EXPLORE ESTHETIC	A1/A2/A3/A3.5 /B1/B2/C2	✓	✓	✓		✓

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Specification

● Available Item

Applied for	Specification (mm)	Package	HT White	ST White	ST color	ST Multi-layer	TT White	TT Multi-layer	TT-ONE Pre-shaded	TT-ONE Multilayer	EXPLORE FUNCTIONAL	EXPLORE ESTHETIC
Open CAD/CAM system	D98x10 (stepless)	1pc/box	●	●	●		●					
	D98x12 (step & stepless)	1pc/box	●	●	●	●	●	●	●	●	●	●
	D98x14 (step & stepless)	1pc/box	●	●	●	●	●	●	●	●	●	●
	D98x16 (step & stepless)	1pc/box	●	●	●	●	●	●	●	●	●	●
	D98x18 (step & stepless)	1pc/box	●	●	●	●	●	●	●	●	●	●
	D98x20 (step & stepless)	1pc/box	●	●	●	●	●	●	●	●	●	●
	D98x22 (step & stepless)	1pc/box	●	●	●		●					
	D98x25 (step & stepless)	1pc/box	●	●	●		●					
Cerac in lab (Sirona)System	20x14x15	12pcs/box	●	●	●		●					
	20x19x15	10pcs/box	●	●	●	●	●	●	●	●	●	●
	40x14x15	8pcs/box	●	●	●		●					
	40x19x15	6pcs/box	●	●	●	●	●	●	●	●	●	●
	55x19x15	5pcs/box	●	●	●		●					
	65x25x22	4pcs/box	●	●	●		●					
	65x40x22	2pcs/box	●	●	●		●					
	85x40x22	2pcs/box	●	●	●		●					
Zirkonzahn CAD/CAM System	D95x10	1pc/box	●	●	●		●					
	D95x12	1pc/box	●	●	●		●					
	D95x14	1pc/box	●	●	●	●	●	●	●	●	●	●
	D95x16	1pc/box	●	●	●	●	●	●	●	●	●	●
	D95x18	1pc/box	●	●	●	●	●	●	●	●	●	●
	D95x20	1pc/box	●	●	●		●					
	D95x22	1pc/box	●	●	●		●					
	D95x25	1pc/box	●	●	●		●					
Amann Girrbach CAD/CAM System	89x71x10	1pcs/box	●	●	●		●					
	89x71x12	1pcs/box	●	●	●		●					
	89x71x14	1pcs/box	●	●	●	●	●	●	●	●	●	●
	89x71x16	1pcs/box	●	●	●	●	●	●	●	●	●	●
	89x71x18	1pcs/box	●	●	●	●	●	●	●	●	●	●
	89x71x20	1pcs/box	●	●	●		●					
	89x71x22	1pcs/box	●	●	●		●					
	89x71x25	1pcs/box	●	●	●		●					