

## CRYSTAL Elite Zirconia

WORK INSTRUCTIONS (Please be sure the sintering oven is calibrated)

### Paint/dip

- Paint incisal where desired with one coat
- Immerse crown in body liquid for 1.5 minutes to saturate
- Dry off any excess with soft tissue
- Place under heat lamp or on ceramic oven platform ( do not raise into chamber) for 10 minutes
- Proceed with sintering

### SINTERING CYCLE

- Start at room temperature
- Heat rate @10 deg C to 900 deg C
- Hold 10 mins
- Heat rate @ 6 deg C to 1540 deg C
- Hold at 1540 C for 2.5 hours
- Cool to 1000 deg C @8 deg C per minute
- Natural cool to room temperature

### FINISHING

- Use diamond sintered and diamond infused silicon wheels
- Glaze and finish as desired according to *manufacture*