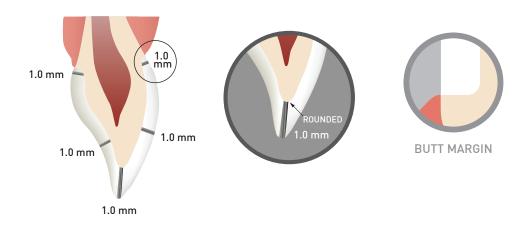


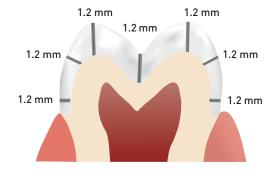
CHAIRSIDE PREPARATION GUIDE

CERA-LEUX™ E.MAX®

ANTERIOR CROWN

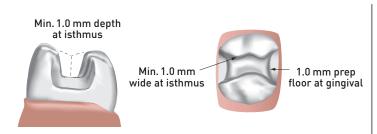


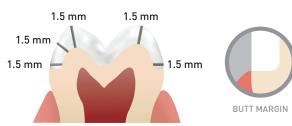
POSTERIOR CROWN





INLAY/ONLAYS







301 S 1st St, Champaign, IL 61820



1-800-742-3629



ragledental.com

VENEERS/THIN VENEERS



0.3 mm

Additional reduction is necessary for harmony when preparing through interproximal contacts and vertical incisal reduction.

0.7 mm

Where vertical reduction is needed. (Note the preparation heights in multiple units for symmetry.)

IPS e.max can be pressed to as thin as 0.3 mm for veneers. If sufficient space is present, IPS e.max can be placed over the existing teeth without the removal of any tooth structure. Depending on the case requirements, however, some teeth may need to be prepared to accomodate for the thickness of the ceramic and to ensure proper contour and emergence profile.

When preparing, a medium grit, round-ended, diamond bur is used and angled to bevel back the incisal edge.

INDICATIONS

ANTERIOR	CERA-LEUX™ E.MAX
Crown	✓
Veneer	\checkmark

POSTERIOR	CERA-LEUX™ E.MAX
Crown	✓
Veneer	\checkmark
Inlay	\checkmark
Onlay	\checkmark

CEMENTATION

Adhesively bonded following the manufacturer's instructions for use with lithium-disilicate.

CHAIRSIDE ADJUSTMENTS

If chairside adjustments are needed:

- Fine diamond tools are recommended using a water-cooled high speed hand piece.
- Use light pressure to avoid overheating and micro-cracking of sintered body.
- Polish with diamond impregnated rubber polisher; maintain minimum wall thickness and connector cross sections.



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