

IPS
e.max[®]



**“THE FUTURE
BEGINS TODAY – WITH
LITHIUM DISILICATE.”**

Oliver Brix, Dental Technician, Germany.

IPS e.max[®] delivers the ultimate in metal free aesthetics and strength utilising both pressable and CAD/CAM technologies. IPS e.max[®] provides outstanding aesthetics, high strength and predictable shade matching even with combination cases.

Now, the laboratory can produce the highest quality aesthetic restorations using the most productive fabrication methods with the industry's most innovative materials.

With IPS e.max[®] you only need to write one prescription and be confident that you are getting the strength and aesthetics you demand. Select a specific IPS e.max[®] material or simply ask your laboratory for IPS e.max[®].

Together you and your laboratory partner can provide your patient with an IPS e.max[®] smile.

IPS e.max[®] .. all ceramic.. all you need!

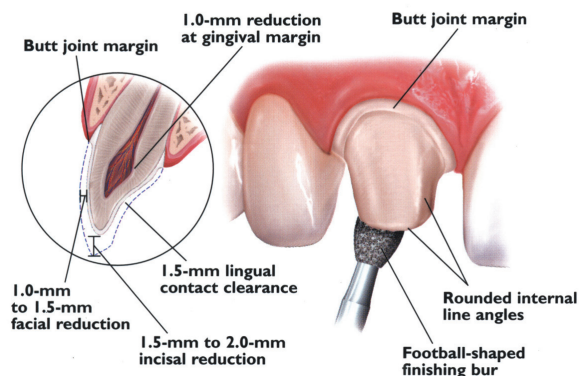
Cementation and Preparation Guide

www.ivoclarvivadent.co.uk | t. 0116 284 7880

ivoclar
vivadent[®]
passion vision innovation

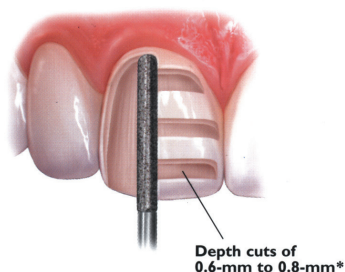


ANTERIOR CROWN PREPARATION



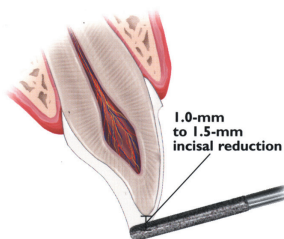
UNIFORM FACIAL PREPARATION

A medium grit, round-ended, diamond bur is used to remove a uniform thickness of facial enamel by joining the depth-cut grooves.



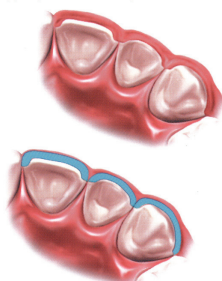
INCISAL PREPARATION

The diamond bur is angled to bevel back the incisal edge.

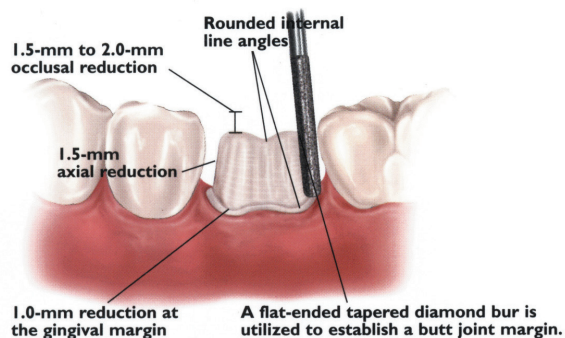


CHAMFER MARGINS

Correct preparation of the chamfer margins interproximally allows the appropriate bulk of porcelain.

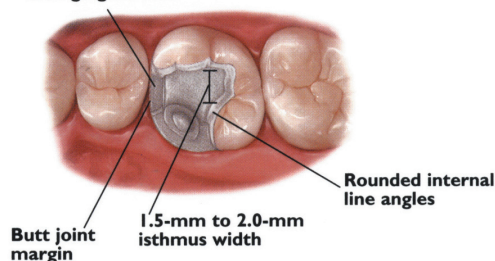


POSTERIOR CROWN PREPARATION



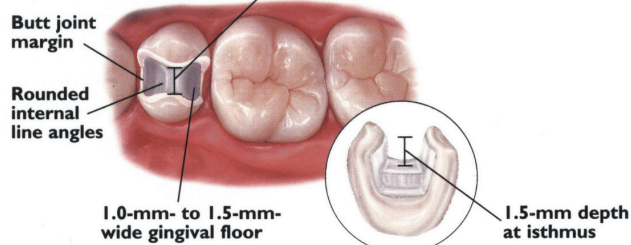
ONLAY PREPARATION

1.0-mm- to 1.5-mm-wide gingival floor



INLAY PREPARATION

1.5-mm to 2.0-mm isthmus width



RECOMMENDED CEMENTS

Multilink® Automix NG

Universal Adhesive Cement

Dual Cure Adhesive Universal Resin Cement

- High immediate bond strengths
- Self-etch primer
- Dual-cure cement
- Universal application



SpeedCEM®

Self-Adhesive Universal conventional Cement

- No phosphoric acid etching
- No primer, bonding agents or adhesives for enamel and dentin
- Dual-curing
- High strength
- High bonding values
- High translucency



Variolink® Veneer

Esthetic Resin Cement

Light Curing Adhesive Luting Cement

- Easy clean up
- Excellent colour match
- High translucency
- Strong & long lasting

