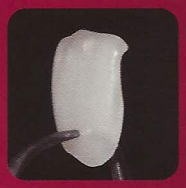
IPS e.max®

veneers



thin veneers

inlays/onlays

crowns

bridges

IPS e.max®

Strength
Durability
Esthetics

IPS e.max® delivers the ultimate in metal-free esthetics and strength utilizing both press and CAD/CAM technologies.

Designed with versatility and simplicity in mind, IPS e.max lets you select from highly esthetic and strong lithium disilicate or zirconia giving you the ability to achieve beautiful restorations in any clinical situation.

IPS e.max provides outstanding esthetics, high strength, and predictable shade matching even with difficult combination cases. Now, the laboratory can produce the highest quality esthetic restorations using the most progressive fabrication methods with the industry's most innovative materials.

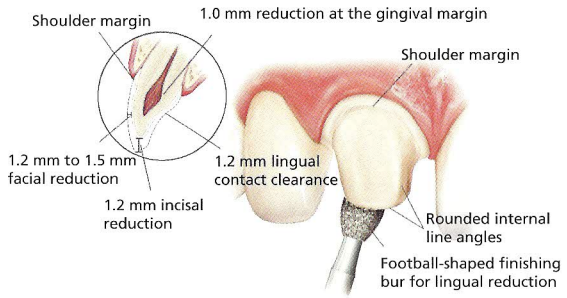
ivoclar vivadent®
passion vision innovation

All-Ceramic
Chairside Preparation Guide for IPS e.max®

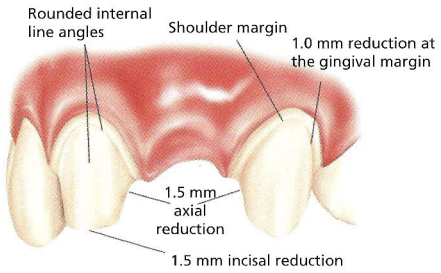
IPS e.max®
all ceramic all you need

Anterior Chairside Preparation Guide

Full-Coverage Restorations
ANTERIOR CROWN PREPARATION



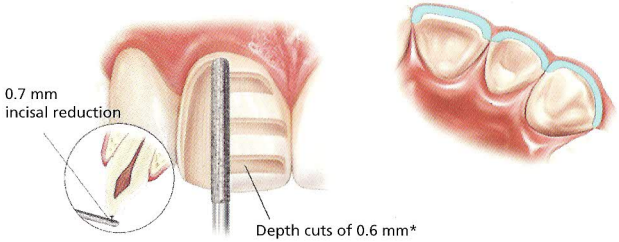
3-Unit Bridge Restorations
3-UNIT BRIDGE PREPARATION



Veneers

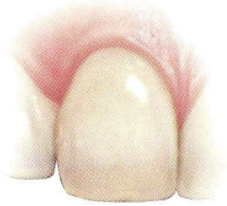
A medium grit, round-ended, diamond bur is used to remove a uniform thickness of facial enamel by joining the depth-cut grooves.

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



Thin Veneers

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 accommodate for the thickness of the ceramic and to ensure for proper contour and emergence profile.

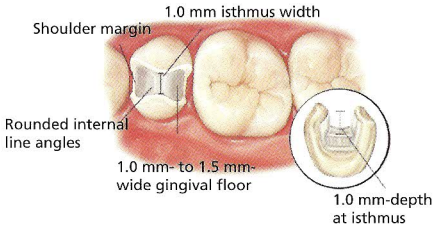


For IPS e.max® indications

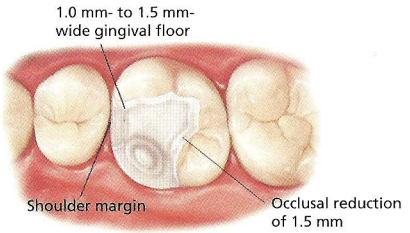
		IPS e.max Ceram/ZirPress	IPS e.max ZirCAD	IPS e.max CAD/Press
Anterior	Crown		✔	✔
	Veneer	✔		✔
	Bridge		✔	✔
Posterior	Crown		✔	✔
	Bridge		✔	

Posterior Chairside Preparation Guide

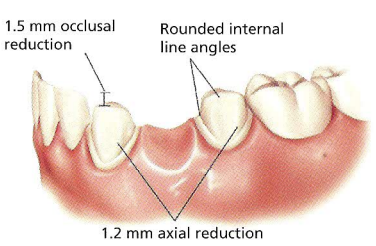
Inlays/Onlays
INLAY PREPARATION

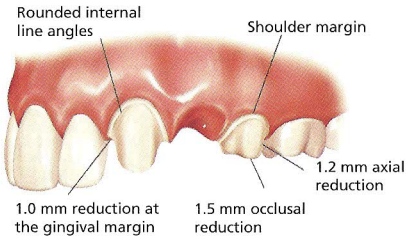


ONLAY PREPARATION

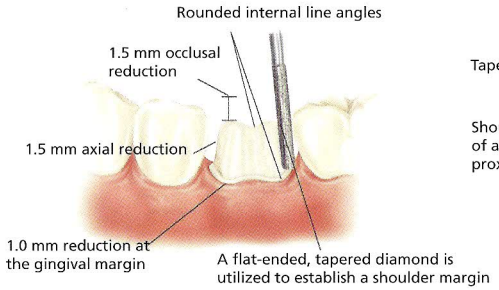


3-Unit Bridge Restorations
3-UNIT BRIDGE PREPARATION

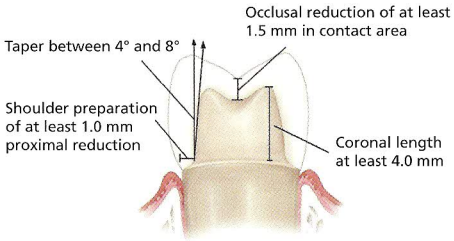




Full-Coverage Restorations
POSTERIOR CROWN PREPARATION



CONVENTIONAL CEMENTATION PREPARATION



100% CUSTOMER SATISFACTION GUARANTEED!

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