

# Lava™ All-Ceramic System

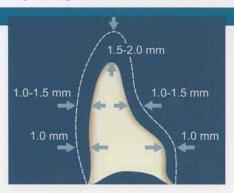
## CLINICAL PREPARATION

To assure clinical success, the following minimum material thickness is recommended.

#### Preparation:

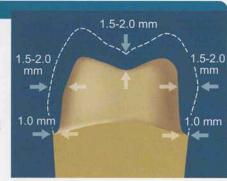
#### **Anterior Crown**

- 1.5 2.0 mm incisal reduction
- 1.0 1.5 mm labial and lingual reduction
- Round the internal line angles
- Chamfer margin



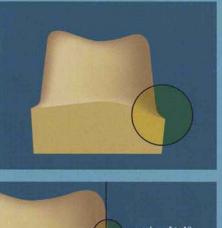
#### **Posterior Crown**

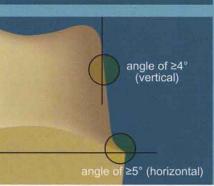
- 1.5 2.0 mm occlusal/incisal reduction
- 1.0 2.0 mm axial reduction
- Round the internal line angles
- Chamfer margin



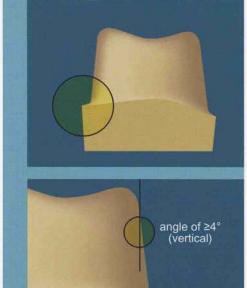
### Preparation:

The optimal preparation is a shoulder or chamfered preparation with a circumferential step or chamfer which must be applied at an angle of >5° (horizontal). The angle of the preparation (vertical) should be 4° or larger. The inside angle of the shoulder preparation must be given a rounded contour.



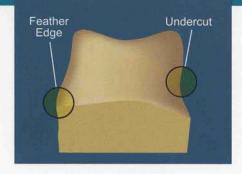


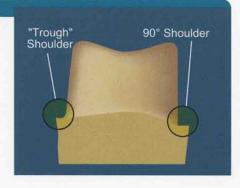
# SHOULDER PREPARATION



#### Contraindication:

We do not recommend a feather edge, as it does not provide adequate reduction for the porcelain buildup, or the trough (or gutter) shoulder because the outer most edge may not be detected when scanned.





≥5° (horizontal)



**Dental Products** 

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