

# Lava™ Ultimate CAD/CAM Restorative

Lava Ultimate CAD/CAM Restorative is a “new to the world” CAD/CAM material utilizing 3M’s revolutionary nanoceramic technology. This new material, called a Resin Nano Ceramic is unique in durability and function.

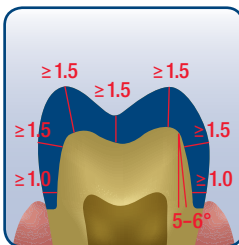
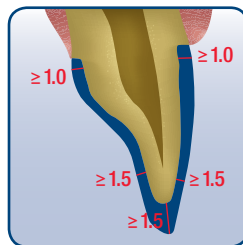
This guide outlines the recommendations for the clinical use and handling for Lava Ultimate CAD/CAM Restorative.



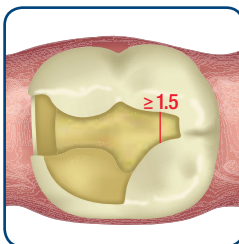
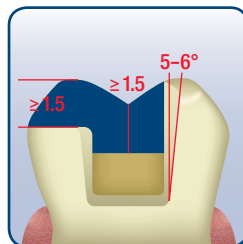
## Preparation

Lava™ Ultimate restorations follow the same guidelines as all-ceramic restorations. Do not undercut. All internal edges and line angles should be rounded. Non-beveled shoulder finish lines are recommended.

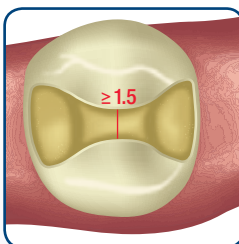
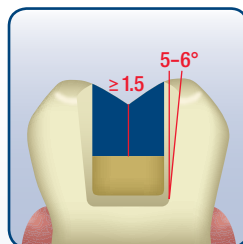
Full Crown



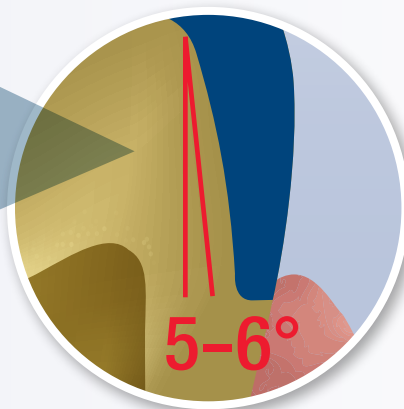
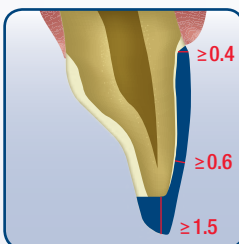
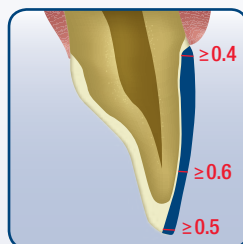
Onlay



Inlay



Veneer



Ensure 5–6° taper, rounded edges and a shoulder margin.

### Tooth Preparation

#### DO

- For crowns, **prep tooth with 5–6° taper, rounded edges and a shoulder margin**
- **Mechanically clean** any contamination (e.g. debris, scan spray, temp cement) from the tooth prep with a brush and pumice slurry or a burr
- **Rinse with water and slightly air dry** (surface should appear glossy)



#### DON'T

- Do not use any chemical agents after preparation, (e.g. H<sub>2</sub>O<sub>2</sub>, EDTA, bicarbonates, astringents, desensitizers, solvents, CHX [Chlorhexidine])
- Do not use laser etching
- Do not use eugenol cement for cementation of temporary restoration