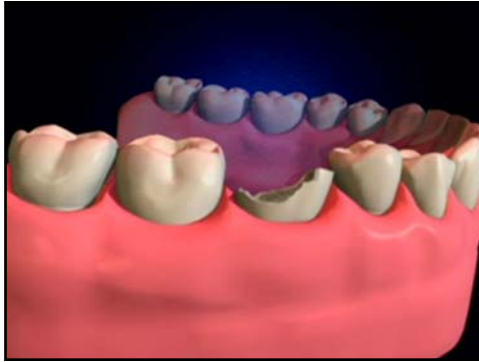




# What Is a Core Buildup?

For your dental health.

## Restoring a tooth before placing a crown



*Not enough tooth left for a crown*

Fracture or decay can cause a portion of a tooth to break off, and in some cases, there's simply not enough tooth left to place a crown. Fortunately, we can replace the missing portion and save the tooth by building it up with one of the new resin/plastic filling materials. Once the tooth is built up, we can place a crown.

Building up a tooth before placing a crown:

- strengthens the tooth
- provides better retention for the crown
- may reduce sensitivity by providing insulation for the sensitive inner pulp

## The procedure

We want the entire procedure to be comfortable for you, so the first thing we do is make sure your mouth is thoroughly numb. Then, we use the dental handpiece to remove any decay. To prepare the tooth for the resin filling material, we apply a mild etching solution. Next we build up the tooth by carefully placing the resin filling material, layer upon layer. Finally, the filling material is hardened with a high-intensity light.

A core buildup is necessary before crowning teeth that have been significantly damaged due to decay or fracture.



*Broken teeth need buildups*



*Placing the crown*