

## Crown Prep with Core Buildup

---



Sometimes when a tooth is severely damaged and there is not enough of the natural tooth remaining to support a crown, a procedure called a build up is performed using composite to add back enough structure so the tooth can be crowned and preserved.



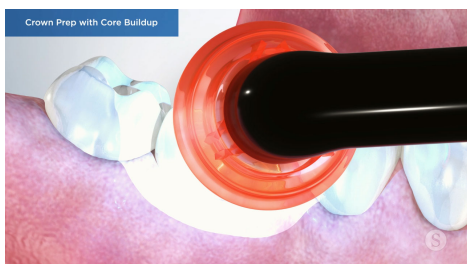
To begin, your doctor will remove the decayed portion of the tooth, and apply a special bonding solution that will ensure the composite build up material adheres to the tooth.



A special curing light is then used to set the bonding fluid.

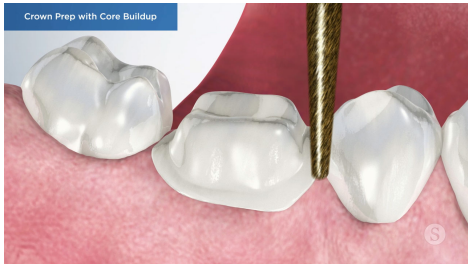


Next, the composite material is applied to fill the prepared area and extend the structure of the tooth.



Again using the curing light, the shaped composite core is solidified into place.

---



Your doctor will shape the core of the tooth so it can support a crown.



After making final adjustments, your doctor may proceed right to designing your crown, or in some cases of severe decay may leave the buildup in place for a time to monitor and make sure it will successfully support a crown.



They will review with you what the best option is based on your unique situation.

Copyright © 2024.

Patient Education content provided by Spear Education.

Provided by:  
**SPEAR**<sup>®</sup>  
PATIENT EDUCATION