



Quell[®] Desensitizer

Q. How do I use *Quell* desensitizer?

A. *Quell* desensitizer can be applied in several minutes by any member of the dental team. The *Quell* system is comprised of 2 bottles: Part A and Part B. After cleaning and drying the affected tooth, apply 3 consecutive coats of Part A on the surface of the tooth. Next, apply 3 consecutive coats of Part B on the tooth surface, making sure to use a different applicator for the Part B solution. The procedure is then complete. Refer to the instructions in the technical section on the product page.

Q. How does *Quell* desensitizer relieve sensitivity?

A. When solutions A and B are applied together, a gel is formed on the tooth surface resulting in the release of Amorphous Calcium Phosphate (ACP) into the dentin tubules. ACP is shown to instantly relieve sensitivity chairside.

Q. Can I use *Quell* desensitizer when bonding composite to dentin?

A. We do not recommend using *Quell* desensitizer when composite bonding is being performed, as it can interfere with the bond. Pentron Clinical Technologies recommends the use of *Quell* desensitizer on cervical lesions or under amalgams, crowns, and bridges where conventional cementation (zinc phosphate or glass ionomer) is used. *Quell* desensitizer is also ideal for relieving post bleaching sensitivity. When bonding, please use *PrepEze* Desensitizer to minimize post-op sensitivity.

Q. Is it necessary to avoid rinsing after the procedure is complete?

A. Yes. Rinsing can remove the gel layer that remains on the tooth surface after application. Spitting after the application is permitted, but be careful not to rinse, eat, or drink for 15 minutes.

Q. Where should I store *Quell* desensitizer?

A. *Quell* desensitizer should be stored in a cool, dry place away from any heat source. It is not necessary to store *Quell* desensitizer in the refrigerator.