

# Q SEAL™

LIGHT CURED, PIT & FISSURE SEALANT  
WITH FLUORIDE RELEASE

## INDICATIONS

For the preventive sealing of pits and fissures

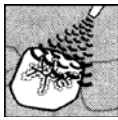
## PROPERTIES

- Easy & precise application by using direct syringe technique
- Light-curing
- Low viscosity, excellent flow properties, optimal wetting of fissures
- Fluoride release

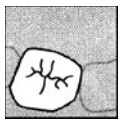
## INSTRUCTIONS FOR USE



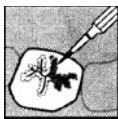
1. Clean the enamel surface thoroughly with either cleansing paste containing neither oil nor fluoride, or with pumice and brush



5. Dry with air free of water and oil. The etched enamel should have a mat white appearance. Avoid contamination of the etched surface with saliva.



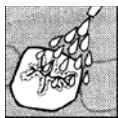
2. Isolate the working field, preferably with a rubber dam.



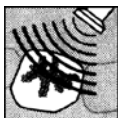
6. Mount and secure lock a new dispensing tip on the Q-Seal™ syringe and carefully syringe an adequate amount of Q-Seal™ into the fissures. Let the sealant flow until the entire fissure is covered. You can use a disposable brush, microbrush or the dispensing tip itself to spread the sealant and eliminate air bubbles.



3. Apply the etching gel, and let it react for 30 to 60 seconds.



4. Rinse thoroughly.



7. Cure sealant for 20 sec.

8. Check occlusion.

**Keep Refrigerated  
when not in use**

### ESSENTIAL INGREDIENTS

- Urethandimethacrylate oligomer
- Bis-GMA
- Triethyleneglycoldimethacrylate
- 2-Hydroxyethylmethacrylate
- Glass fillers
- Photoinitiators

### CONTRAINDICATION

Sealing of pits and fissures with Q-Seal is contradicted:

- If pits or fissures are already affected with caries
- If a dry working field cannot be established during the application and curing of Q-Seal
- If the patient is known to be allergic to any of the ingredients of Q-Seal

### Caution:

- Q-Seal contains polymerizable monomers, which may cause allergic contact dermatitis in susceptible persons. Wash thoroughly with soap and water after contact.
- If skin sensitization occurs, or if known allergy to methacrylate resin exists, discontinue use.

### Shelf life of the product:

Two years when stored below 24°C (75°F).



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