Description

**Q-Seal** is a resin-based, light-cured, fluoride-releasing pit and fissure sealant. It is easy to apply using the tips, flows easily, has a high compressive strength (150 MPa), and high bond strength of 34-40 MPa. **Q-Seal** is delivered in a kit with two, 1.2 mL syringes containing gel etchant; two, 1.2 mL syringes containing the resin-based sealant; and 8 delivery tips.

Indication

Pediatric pit and fissure sealants.

Consultants’ Comments

- “Great viscosity and the sealant material flows well.”
- “Dispensing is fabulous and it’s easy to apply.”
- “Very easy to work with.”
- “I just love its flowability and the absence of air bubbles.”
- “I liked that no primer or bonding agent was needed.”
- “Nice small dispensing tips.”
- “I found it too opaque.”
- “It was almost too thin - I’d prefer a little thicker.”
- “I would like to see a tint added that makes it easier to see during application, and then turns opaque after it is light-cured.”

Clinical Tips

- Use only a small amount, it flows well and goes on evenly and precisely.
- Use a microbrush to help spread the material and remove any air bubbles prior to curing.
- Make sure to remove any excess before curing.

Evaluation Highlights

**Q-Seal** was evaluated by 30 consultants for a total of 549 times.

- Easy to dispense.
- Flows well.
- Easy to apply.
- Requires no primer or bonding agent.
- Good curing time.

Key Features:

- Excellent
- Very Good
- Good
- Fair
- Poor

Compared to Competitive Products:

- **33% Better**
- **47% Equivalent**
- **20% Worse**

Percentage of Consultants Who Would: