

## Clinpro Pit and Fissure Sealant (Project 01-48) (05/02)

Clinpro is a new fluoride-containing, light-activated pit and fissure sealant from 3M ESPE. The product is distinguished from other sealants in that it uses color-change chemistry to make the sealant easier to see during placement. Clinpro is pink when expressed from its delivery syringe and turns white following light activation. 3M ESPE claims that Clinpro can be placed precisely because its direct delivery syringes have "ultra-fine" disposable syringe tips, and its thin viscosity enables it to flow easily into pits and fissures.



Clinpro is packaged in a small paper box that contains 2 syringes of the sealant, one syringe of 35% phosphoric acid etchant, and disposable syringe tips. Written instructions are included as well as a pictorial example of product use that appears on the inside cover of the box.

### Manufacturer:

3M Dental Products Division  
3M Health Care  
3M Center, Bldg 275-2SE-03  
St. Paul, MN 55144-1000  
(800) 237-1650  
(612) 733-8524  
(800) 888-3132 FAX  
[www.3m.com/espe/index.html](http://www.3m.com/espe/index.html)

### Suggested Retail Price:

\$49.45 Clinpro Sealant Introductory Kit (item number 12626) contains:  
-two 1.2-mL syringes of sealant  
-one 3-mL syringe of Scotchbond Etchant  
-20 sealant syringe tips  
-24 etchant syringe tips

### Government Price:

\$30.25 Clinpro Sealant Introductory Kit (item number and contents as described above)

### ADVANTAGES:

- + Small dispensing/application tips make precise placement easy.
- + Color-change chemistry makes it easy to see sealant during placement and confirms adequate light activation.
- + Viscosity of the sealant material was highly rated.
- + Easy to dispense from syringes.
- + Contains fluoride.
- + Written instructions and graphics are easy to understand and contain adequate detail.
- + Sealant syringes have expiration date and lot number printed on them.
- + Packaged in a small, compact box that requires little storage space.

### DISADVANTAGES:

- Not available in unit-dose form.

### SUMMARY AND CONCLUSIONS:

Clinpro is a visible-light cured, fluoride-containing pit and fissure sealant that uses color-changes to enhance visualization during placement. Users rated this color-change feature highly because it made the sealant easy to see during placement and confirmed that they had light activated it. Clinpro is packaged in syringes that come with very small applicator tips. The evaluators gave high ratings to the tips because they reduced waste and made it easy to precisely place the material. Other features that received favorable comments were the sealant's viscosity and the quality of the manufacturer's instructions. This product received no significant negative comments from the users, which is unusual in a DIS evaluation. In fact, all eight rated it as "Excellent" and seven of them recommended it be used as the sole sealant in their clinics. **Clinpro Pit and Fissure Sealant** is rated **Recommended** for use by the federal dental services.