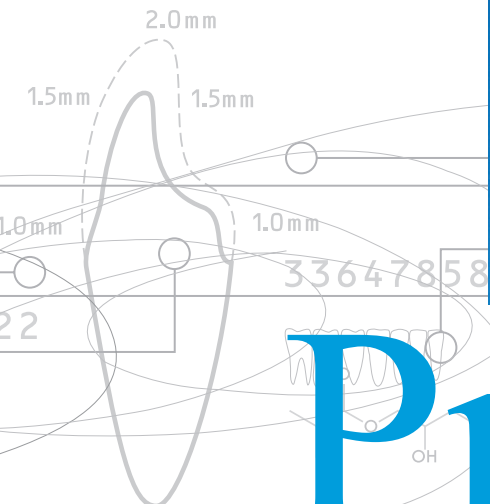


3M ESPE

Ultimate simplicity in temporization.



ProtempTM Crown

Temporization Material

The world's first preformed, malleable temporary crown.

3M ESPE has brought many firsts to dental professionals worldwide. Now, we bring you Protemp™ Crown Temporization Material, the world's first single-unit self-supporting, malleable, light-curable composite crown. This revolutionary, time-saving technique can result in higher productivity for you.

Top reasons dentists* say Protemp Crown temporization material is easy:

1. No impression or matrix needed
2. No mess or clean up
3. Easy to obtain occlusal fit
4. Easy to obtain interproximal contacts



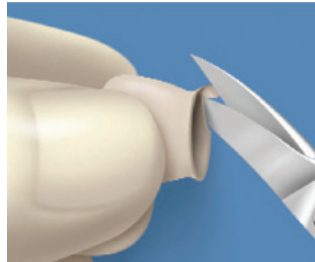
Additional Features:

- 9 preformed sizes
- Custom fit
- Light curable
- Low intra-oral heat during fitting process
- Low oxygen-inhibited layer
- No unpleasant odor
- Easy to add-on with flowable composite

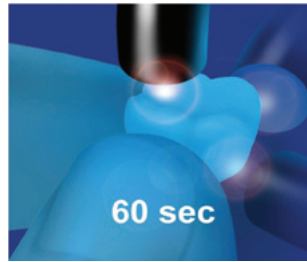
As simple as 1-2-3*

No impression or matrix. No dispensing hardware or mix tips.

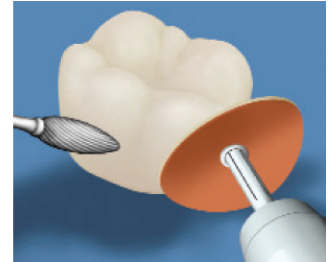
Protemp Crown temporization material comes in one universal shade and a variety of preformed sizes. To fabricate, simply select the appropriate size and adapt the crown to its oral environment. Then light cure, polish and cement using standard temporary cements, such as RelyX™ Temp NE Temporary Cement from 3M ESPE.



Trim following gingival contour.



Light cure.

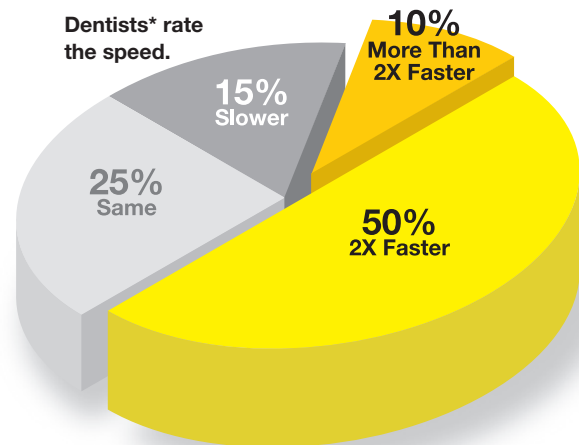


Finish and polish.

*Refer to product instructions for complete step-by-step information.

Fast Reduce fabrication time up to 50% for single-unit temporaries.

With Protemp Crown temporization material, you can fabricate a single-unit temporary crown in **4 minutes or less**. That's up to twice as fast as automix (i.e., Integrity™, Luxatemp®) and powder liquid (i.e., SNAP™, Jet™ and Trim™) systems.



3M ESPE internal test data conducted with 105 dentists globally.

*Dentists placing at least 15 single-unit temporary crowns per month.

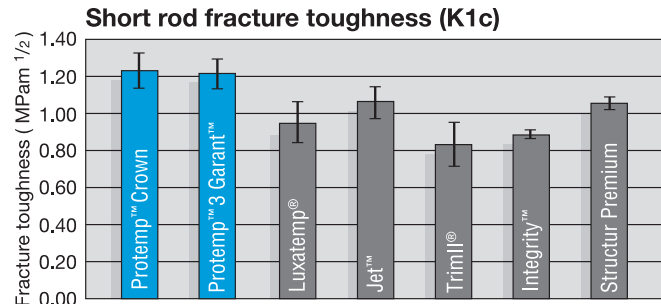
Another first from a name you trust.

Compare what you can get in 4 minutes or less.

	Protemp™ Crown	Bis-Acrylic Materials	Powder-Liquid Systems
Single unit under 4 minutes	✓	Highly variable; dependent on matrix/impression & temporization material used	
No matrix/impression needed	✓		
Custom fit	✓	✓	✓
Preformed anatomy	✓		
Low oxygen inhibition layer	✓		
Esthetic results	✓	✓	✓
Low intra-oral heat	✓	✓	
Cure on demand	✓		

Strong Excellent strength.

When compared to other temporization materials, Protemp Crown temporization material has excellent overall mechanical strength. Tests show that it has high compressive, tensile and flexural strength.



Short-rod toughness contributes to the durability of a provisional restoration. It measures the energy needed to propagate a crack through the material. Source: DeLong; University of Minnesota, MDRCB

Esthetic Provides a tooth-colored restoration.

With its tooth-colored shade and preformed anatomical shape, Protemp Crown material provides a temporary restoration with natural-looking esthetics. The crowns can be customized and/or repaired using a conventional flowable such as Filtek™ Supreme Plus Flowable Restorative, or composite materials, and can be polished to a shiny tooth-like appearance.



Photo courtesy of Donald M. Erickson, DDS.

What dentists are saying.

*“ Making temporaries is now very convenient with no preliminary impression. **This revolutionary new process is simple, quick and easy, producing a temporary that fits well, is kind to the tissue, does not come off in my experience, and keeps the occlusion in place. A definite winner for 3M ESPE!** ”*

— Joseph A. Blaes, DDS

*“ **This is a paradigm shift in temporization. Adjectives alone cannot convey the practical application of a product like this. It’s a total success for high-quality temporary restorations. When you get it in your hands, you will be amazed.** ”*

— Robert G. Ritter, DMD

*“ **It comes in handy using it in places where I’d be stuck before. There are certain cases where I just know I wouldn’t truly be happy with the results using current products. Now I can take those cases and be extremely happy with the results because of this product innovation.** ”*

— Jeffrey B. Dalin, DDS,
FACD, FAGD, FICD

Protemp™ Temporization Material Family ... solutions for all your temporary needs.

Protemp™ Crown Temporization Material



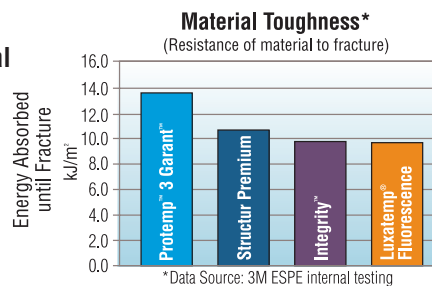
Ideal for single unit; posterior.

Protemp™ 3 Garant™ Temporization Material

Ideal for anterior; multiple-unit applications.

The perfect balance of strength and flexibility.

- Excellent strength and durability
- Higher material toughness
- Precision fit
- Outstanding esthetics



Restorative Dental Materials; 11th edition; R. Graig, J.M. Powers; pp. 80; Applied Dental Materials; 8th ed. J.F. McCabe, A.W.G. Walls, p. 9.

Ordering Information



3M™ ESPE™ Protemp™ Crown Temporization Material Introductory Kit (50600)

Item #	Product Information
50600	Protemp™ Crown Temporization Material Introductory Kit Kit Includes: 42 Temporary Crowns; Crown Size Tools (2 bags of 10); Instructions; Technique Guide; Crown Drawer; Crown Drawer Labels Temporary Crown Sizes Molar Upper Large - 6 Bicuspid (Premolar) Upper Large - 4 Cuspid (Canine) Large - 3 Molar Upper Small - 6 Bicuspid (Premolar) Upper Small - 4 Cuspid (Canine) Small - 3 Molar Lower Large - 6 Bicuspid (Premolar) Lower - 4 Molar Lower Small - 6



3M™ ESPE™ Protemp™ Crown Temporization Material Trial Kit (50600TK)

50600TK	Protemp™ Crown Temporization Material Trial Kit Includes: 16 Temporary Crowns; Crown Size Tools (1 bag of 10); Instructions; Technique Guide; CD Temporary Crown Sizes Molar Upper Large - 3 Bicuspid (Premolar) Upper Large - 2 Molar Upper Small - 3 Bicuspid (Premolar) Upper Small - 2 Molar Lower Large - 2 Bicuspid (Premolar) Lower - 2 Molar Lower Small - 2
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Protemp™ Crown Temporization Material — Refills

50610	Molar Upper Large Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool	50614	Bicuspid (Premolar) Upper Large Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool
50611	Molar Upper Small Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool	50615	Bicuspid (Premolar) Upper Small Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool
50612	Molar Lower Large Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool	50616	Bicuspid (Premolar) Lower Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool
50613	Molar Lower Small Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool	50617	Cuspid (Canine) Large Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool
		50618	Cuspid (Canine) Small Refill Kit includes: 5 Temporary Crowns; Instructions; Crown Size Tool



3M™ ESPE™ Protemp™ 3 Garant™ Temporization Material Starter Pack (46952)

Item #	Product Information
46952	Starter Pack Includes: 1 Protemp 3 Garant 50ml (67g) cartridge, A2; 15 Garant 2 mixing tips, blue; 1 Garant 2 Dispenser, complete 4:1/10:1; 1 Protemp 3 Add-On (2g) dispenser, A2; RelyX™ Temp Cement NE

Customer Care Center: 1-800-634-2249 www.3MESPE.com/innovation



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