

# Get the simplicity of one-step placement with the confidence of a deep cure.



If you like the idea of a time-saving, 5 mm bulk placement, but are concerned whether it will cure sufficiently, then learn how 3M™ Filtek™ One Bulk Fill Restorative and 3M™ Elipar™ DeepCure-L LED Curing Lights can help.

## Achieve deep, uniform cures

Imagine how fast and easy posterior restorations could be with a simple, one-step placement AND the confidence of a deep cure! That's precisely what you get when you use 3M™ Filtek™ One Bulk Fill Restorative and a 3M™ Elipar™ DeepCure-L LED Curing Light together... a fast posterior restoration and a predictable, reliable cure.

## Curing Protocol

Restoration Type	Increment Depth	Halogen Lights (with output of 550-1,000 mW/cm²)	LED Lights (with output of 1,000-2,000 mW/cm²)
Class I	4 mm	40 sec	20 sec
Class II	5 mm	20 sec occlusal 20 sec buccal 20 sec lingual	10 sec occlusal 10 sec buccal 10 sec lingual

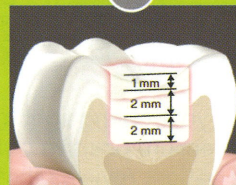
Note: For Class II restorations, remove the matrix band prior to the buccal and lingual curing steps.

## Why waste time with incremental layering?

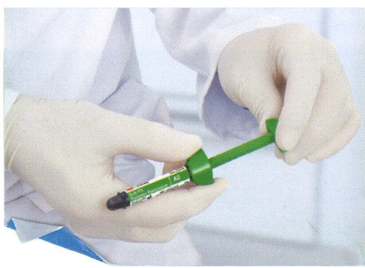
Instead, you can place 3M™ Filtek™ One Bulk Fill Restorative in one layer up to 5mm deep. You're about to learn why.



VS



3M™ Filtek™ One Bulk Fill Restorative puts less or equivalent stress on the tooth than common incrementally placed universal composites.



## Need a demo?

Book an appointment with a 3M representative today!



[https://engage.3m.com/DirectRestorative\\_SG](https://engage.3m.com/DirectRestorative_SG)

# How well does your curing light perform?

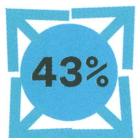
As a dentist your goal is to provide your patients with the best possible care. You've chosen your light, you use it every day, and you want to know how it's performing.

Your curing light may be on, but is it doing its job?

## Light curing improvement opportunities

A study<sup>1</sup> of 915 curing lights in 422 dental clinics found that 66% needed to modify their light curing protocols – or get a new curing light – in order to reduce recall rates:

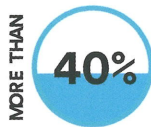
**30%** delivered less than half of the energy does required for the selected dental material when curing a posterior restoration.



**43%** used extended curing times (to ensure an adequate cure), unknowingly risking heat damage.



**Curing times ranged from 3-90 seconds,** regardless of the material selected by the dentist.



of curing lights had outputs  $\pm 20\%$  or more outside specifications.<sup>2</sup>

By giving your curing light a routine checkup, you can help ensure positive outcomes – and the positive patient reviews that come with a successful restoration.

Request a free CheckMARC curing light test with a 3M representative today!



[https://engage.3m.com/CheckMarc\\_SG](https://engage.3m.com/CheckMarc_SG)

### References:

1. International Association for Dental Research. Curing Light Outputs, Protocols and Composite Requirements at 422 Dental Offices. #3400, 2015.
2. Christoferson, J Ferracane, C Felix. Curing Light Output Specifications Compared to Measured Output at 439 Dental Offices. J Dent Res (Spec Iss A), 2015.

## Curing Light Trade-in Special Offer

Trade in any curing light device to purchase **3M™ Elipar™ DeepCure-L LED Curing Light** at **\$850 per unit** (U.P. \$1113.30).

Comes with complimentary calibration for the first 2 years.



**This NIST-traceable professional service will:**

- ✓ **Determine the required curing times** for your dental materials
- ✓ **Test the performance** of your curing lights compared to manufacturer specifications and clinically relevant scenarios
- ✓ **Evaluate the curing protocols** currently in practice
- ✓ **Deliver a custom report** on curing times, heat management techniques other insights for you to use as a reference

