

News Bites

Latest updates and news for Solventum Dental Solutions | Q3 2025



Are you ready to give your doctors confidence in composite warming?

Explore the benefits composite warming can bring to your customer's practice.

Studies show that it can improve flowability¹ — and that's not all. Experience the benefits of warmed composites, like:

- Decreased viscosity, simplifying placement²
- Reduced extrusion force by ~75% for capsules and ~46% for syringes³
- Improved adaptation and fewer voids⁴

Dental composites flow more easily when warmed than they do at room temperature. Lower viscosity lets the composite adapt better to the cavity prep, helping fill voids that could compromise the restoration.⁵



Introducing the Solventum™ Filtek™ Composite Warmer

Bring the benefits of composite warming to your customer's practice with our latest innovation — a fast, easy-to-use and portable warming device.

Select 3M Filtek Dental Restoratives are indicated for composite warming:^{6,7}

- 3M™ Filtek™ Supreme Ultra Universal Restorative
- 3M™ Filtek™ Supreme Flowable Restorative
- 3M™ Filtek™ Universal Restorative
- 3M™ Filtek™ Easy Match Universal Restorative
- 3M™ Filtek™ One Bulk Fill Restorative
- 3M™ Filtek™ Bulk Fill Flowable Restorative



1. Ahn KH, Lim S, Kum KY, Chang SW. Effect of preheating on the viscoelastic properties of dental composite under different deformation conditions. Dent Mater J. 2015;34(5):702-6. doi: 10.4012/dmj.2015-042. PMID: 26438995.

2. Ayub KV, Santos GC Jr, Rizkalla AS, Bohay R, Pegoraro LF, Rubo JH, Santos MJ. Effect of preheating on microhardness and viscosity of 4 resin composites. J Can Dent Assoc. 2014;80:e12. PMID: 24598328.

3. Internal Data.

4. Demirel G, Orhan AI, Irmak O, Aydın F, Büyüksungur A, Bilecenoğlu B, Orhan K. Effects of Preheating and Sonic Delivery Techniques on the Internal Adaptation of Bulk-fill Resin Composites. Oper Dent. 2021 Mar;46(2): 226-233. doi: 10.2341/19-241-L. PMID: 34242394.

5. Rickman, L. J., Padipatvuthikul, P. & Chee, B. Clinical applications of preheated hybrid resin composite. British Dental Journal 211, 63–67 (2011).

6. Warm capsules to up to 70°C (158°F) for up to 1 hour.

7. Warm flowable syringes to up to 70°C (158°F) for up to 1 hour, up to 25 times.

Watch the 10-minute Filtek™ Composite Warmer Channel Representative Training to earn a free demo unit upon completion (while supplies last).

This course will give you a solid understanding of the Filtek Composite Warmer, how it is applied, and its unique selling features. You will also have the chance to walk through some scenarios to help equip you for conversations with your customers.

Click/scan
QR code →



Take advantage of our limited-time launch promotion.

Buy one Filtek Warmer, Get one Filtek Refill at no additional charge.*



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QR code

**Offer valid September 2 – December 31, 2025.
Scan QR code to access flyer for details.*



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Enabling better, smarter, safer healthcare

On April 1, 2024 3M Health Care spun off from 3M Company creating a new stand-alone world class health care company.

That new company is called Solventum, where we're focused on enabling better, smarter, safer healthcare to improve lives.



Same great
people



Same great
service & support



Same great
products

Learn more about Solventum at [Solventum.com](https://www.solventum.com)