

3M™ Filtek™ Easy Match Universal Restorative

Frequently Asked Questions

Q Why has 3M introduced a new simplified universal composite?

A 3M™ Filtek™ Easy Match Universal Restorative is designed to provide a simplified solution for delivering natural-looking restorations through easier shade selection and reduced inventory management. Intuitive shade selection with Filtek Easy Match Universal Restorative requires selecting from just three shades. The “Natural” shade matches most patients’ smiles, with “Bright” and “Warm” shades available as needed.

Q Is 3M™ Filtek™ Easy Match Universal Restorative a bulk-fill composite?

A No, 3M™ Filtek™ Easy Match is a universal restorative that can be placed in increments of up to 2mm.

Q How do products within the 3M™ Filtek™ Dental Restorative Family compare?

A **3M™ Filtek™ Easy Match Universal Restorative** is designed to provide a simplified solution for delivering natural looking restorations through easier shade selection and reduced inventory management. Filtek Easy Match, with just one main shade (Natural) and two complementary shades (Bright and Warm), is a universal system that provides solutions for most of your posterior and anterior restorations. Filtek Easy Match Universal Restorative’s naturally adaptive opacity shows Enamel-like translucency where you need it, on the bevel and on the incisal edge.

3M™ Filtek™ Universal Restorative’s 8 designer shades plus an Extra White (XW) cover the 19 VITA classical and bleach shades. The Pink Opaquer (PO) is designed for masking metal and dark stains, for improved esthetics and opacity management. All shades are offered in a universal opacity that meets most clinical needs.

3M™ Filtek™ Supreme Ultra Universal Restorative is designed to precisely match every tooth shade by leveraging 36 different shades and multiple opacities—Dentin, Enamel, Body, and Translucent—to deliver the highest level of esthetics. Filtek Supreme Ultra Universal Restorative enables dentists to create multi-shade, multi-opacity restorations and provides the full “artist’s palette” for accurately reproducing detailed esthetics.

3M™ Filtek™ One Bulk Fill Restorative is designed for the posterior; its smart contrast ratio for improved opacity give you the simplicity of one-step placement—up to 5 mm (in Class II restorations)—without compromising esthetic results.





What is the science and technology in 3M™ Filtek™ Easy Match Universal Restorative that enables the “chameleon effect”?



Filtek Easy Match Universal Restorative is derived from our clinically and academically proven leading nanofilled 3M™ Filtek™ Dental Restoratives. Solventum’s proprietary use of nanofillers, pigments and opaquer harmonize to create a balanced opacity which, when applied to the Bright, Natural and Warm shades, create a pronounced blending effect with surrounding tooth structures. Naturally-adaptive opacity ensures that an Enamel-like translucency is achieved in clinically relevant thicknesses of 0.5–1 mm, on the beveled margin and on the incisal edge of anterior restorations. Research conducted by Solventum as well as at the University of Texas shows pronounced blending abilities with balanced opacity, eliminating the need for an additional blocker. In cases of dentin discoloration, a dedicated opaquer may be used for masking.



What are the recommendations for light curing Filtek Easy Match Universal Restorative?



Shade	Increment depth	Cure Time	
		All halogen lights (with output 550–1,000 mW/cm ²)	LED lights (with output 1,000–2,000 mW/cm ²)
Bright, Natural, Warm	2.0 mm	20 sec.	10 sec.



Does the shade change after curing?



Optical properties of composites, in general, are subject to change after light curing. Adequate curing of composites using camphorquinone, a yellow photoinitiator, will slightly decrease the yellow color of the composite overall.



How would you describe the initial polish and polish retention of Filtek Easy Match Universal Restorative over time?



Filtek Easy Match Universal Restorative provides excellent initial polish for all three shades. Its nanosized filler particles allow for the polishability and polish retention typical of a microfill and provide excellent handling, strength and wear properties needed for universal indications.



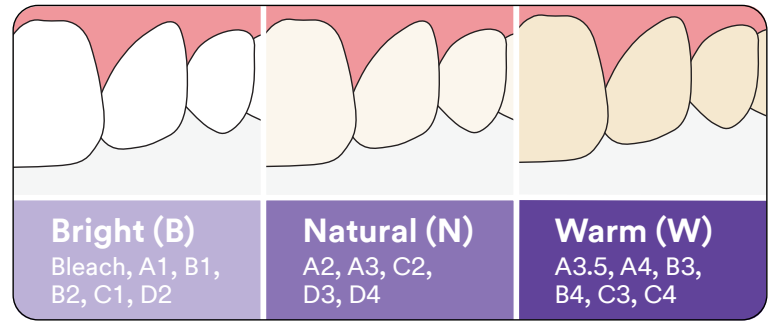
Will Filtek Easy Match Universal Restorative stick to my instruments?



Filtek Easy Match Universal Restorative provides firm, non-sticky handling and should not stick to most instruments, thereby allowing for easy placement.

Q How do the Bright, Natural and Warm shades correspond to the VITA Classical shade guide?

A The Bright, Natural, Warm spectrum is meant to represent the spectrum of patients' smiles in a simple manner which aids dentists in moving from observation to shade selection with ease. Each shade covers a specific spectrum of the VITA Classical shade guide as noted in the provided Quick Start Guide.



Q If I'm using 3M™ Filtek™ Supreme Flowable Restorative in Combination with 3M™ Filtek™ Easy Match Universal Restorative, what is the best way to select a matching shade?

A Filtek Easy Match Universal Restorative is compatible for use with Filtek Supreme Flowable Restorative, which is available in 12 shades, 9 of which correspond to the VITA classical shade guide (A1, A2, A3, A3.5, A4, B1, B2, C2, and D2). These may be used together with the appropriate Filtek Easy Match shades, as captured in the Quick Start Guide.

Q Is a multi-shade layering technique possible in combination with e.g., 3M™ Filtek™ Supreme Ultra Universal Restorative?

A While there is no contraindication for layering different shades, Filtek Easy Match Universal Restorative is designed to be used as a monoshade esthetic solution. For restorations where layering is required, Filtek Supreme Ultra Universal Restorative is recommended.

Q Can I use 3M™ Filtek™ Universal Restorative Pink Opaquer (PO) together with Filtek Easy Match Universal Restorative?

A Yes, the Filtek Universal Restorative Pink Opaquer (PO) is compatible for use under Filtek Easy Match Universal Restorative. While Filtek Easy Match's naturally adaptive opacity enables use without a blocker in anterior restorations, sometimes discolored dentin, for example, requires more robust masking. Filtek Universal Restorative Pink Opaquer (PO) provides nearly optically infinite thickness with a layer of 1.0mm.

Q What delivery systems are available for 3M™ Filtek™ Easy Match Universal Restorative?

A Filtek Easy Match Universal Restorative is available in capsule and syringe delivery systems.

Q**Can I warm 3M™ Filtek™ Easy Match Universal Restorative?**

A

Yes, capsules only may be warmed to 70°C/158°F for up to 1 hour in commercially available composite warmers. Hot plates, warm water baths and other improvised warming mechanisms are not recommended. The product has the same physical performance warmed as it does at room temperature.

Q**Is the material BPA-derivative free?**

A

While no BPA is added to the material, the resin used in Filtek Easy Match Universal Restorative includes Bis-GMA. If you prefer a BPA-derivative free material, 3M™ Filtek™ One Bulk Fill Restorative and/or 3M™ Filtek™ Universal Restorative are recommended.

Q**Will Filtek Easy Match Universal Restorative cure under ambient light?**

A














Direct light should be avoided until final curing of the increment is desired. This includes light sources such as dental unit lamps, as well as loupe-mounted lights. When extruding any amount of material onto a mixing pad for clinical use, take care to use an appropriate light shield to prevent ambient light from curing the material.

Q**Is Filtek Easy Match Universal Restorative radiopaque?**

A

Yes, Filtek Easy Match Universal Restorative's radiopacity is 2.4 mmAl, making it slightly more radiopaque than enamel.

Choosing your composite: 3M™ Filtek™ Dental Restoratives

Properties		 Primary benefits	 Number of shades	 TRUE nanotechnology	 Handling	 Polish retention	 Wear resistance	 Safe for composite warming and injection molding ^{1,2}		
Esthetics & Versatility	3M™ Filtek™ Supreme Ultra Universal Restorative  <ul style="list-style-type: none"> • Exceptional esthetics with natural-looking fluorescence • Outstanding strength for anterior and posterior 	<ul style="list-style-type: none"> • Virtually no bubbles or “run-on” • Ergonomic design • Selection of cannula tip sizes (20G, 27G) 	36 (Dentin, Body, Enamel, Translucent)	Yes	Firm	Excellent	Excellent	Capsules		
	3M™ Filtek™ Supreme Flowable Restorative 		12	Yes	Flows on demand			Syringes & Capsules		
Esthetics & Simplicity	3M™ Filtek™ Easy Match Universal Restorative  <ul style="list-style-type: none"> • Quick, easy and intuitive shade selection without sacrificing opacity • Simplified single-layer restorations, with no blocker needed • Naturally-adaptive opacity 	<ul style="list-style-type: none"> • Universal opacity for consistent esthetics • Pink Opaquer to mask dark areas • Low shrinkage stress 	3	Yes	Firm			Excellent	Excellent	Capsules
	3M™ Filtek™ Universal Restorative 		8 (plus Extra White and Pink Opaquer)	Yes	Creamy					Capsules
Efficiency & Simplicity	3M™ Filtek™ One Bulk Fill Restorative  <ul style="list-style-type: none"> • Increased opacity for improved esthetics • One-step placement up to 5mm 	<ul style="list-style-type: none"> • Virtually no bubbles or “run-on” • One-step placement up to 4mm • Ergonomic design 	5	Yes	Sculptable	N/A*	N/A*			Capsules
	3M™ Filtek™ Bulk Fill Flowable Restorative 		4	No	Adapts easily					Syringes & Capsules

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

² Warm flowable syringes to up to 70°C (158°F) for up to 1 hour, up to 25 times.

³ Internal data.

*Filtek Bulk Fill Flowable's intended use requires allowing at least 2 mm on the occlusal cavosurface for a universal or posterior composite.

For a full list of indications, please refer to the product Instructions for Use.



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