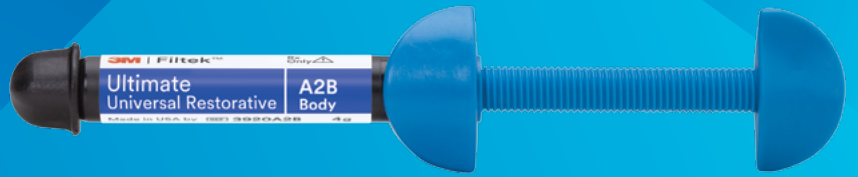




Filtek™

Ultimate
Universal Restorative



Dentists everywhere
love using it
anywhere.

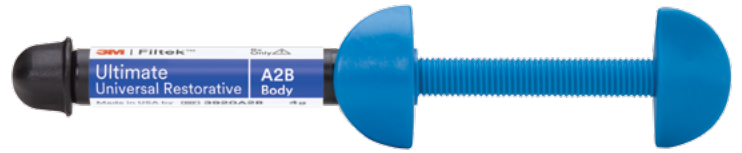


600 million reasons you can be confident using it anywhere.

Bring unsurpassed esthetics and outstanding strength to every restoration—anterior or posterior—with 3M™ Filtek™ Ultimate Universal Restorative.

As you'd expect from the global leader in esthetic and restorative technologies, 3M's TRUE nanotechnology provides superior wear resistance and gloss retention ... so your restorations will last and look beautiful, too.

That's why dentists around the world have made it their composite of choice for **more than 600 million restorations*** ... and counting.



3M™ Filtek™ Ultimate Universal Restorative

Simplify your practice with the composite that does it all.

Any place: anterior or posterior. Any class.



A versatile choice is a smart choice.

Unsurpassed esthetics

- Excellent polish retention
- Wide range of shades and opacities
- Natural-looking fluorescence

Simple to use

- Exceptional handling
- Natural-looking body shades for a simple, single-shade technique
- Syringes are color coded by opacity

Durable in anterior and posterior use

- Excellent wear resistance
- Outstanding strength
- High radiopacity

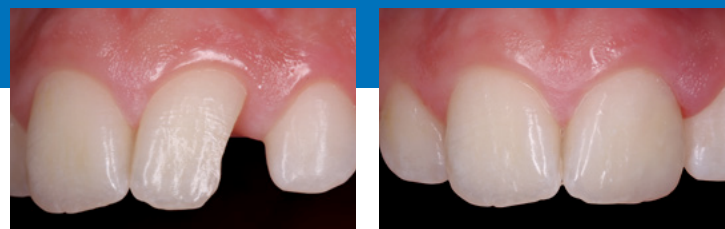
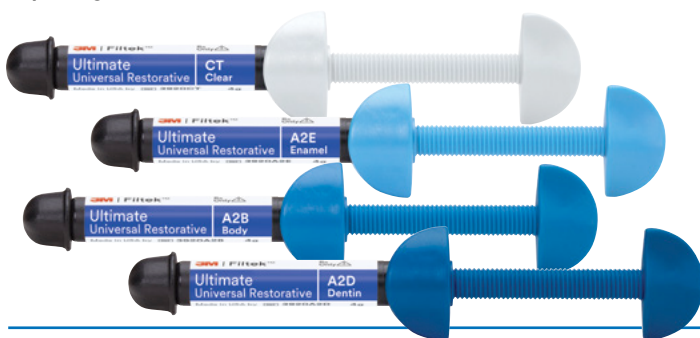
*3M™ Filtek™ Supreme Universal Restorative line

Always beautiful

When you want to elevate your artistry, here's your dream palette.

When it comes to beautiful, natural-looking results, there's nothing like 3M™ Filtek™ Ultimate Universal Restorative. Whether you specialize in esthetic dentistry or create esthetic restorations in specific cases, we have your dream palette.

Our **36 beautiful shades and 4 opacities** allow you to match any patient's dentition and create restorations that are virtually undetectable using a multi-shade layering technique.

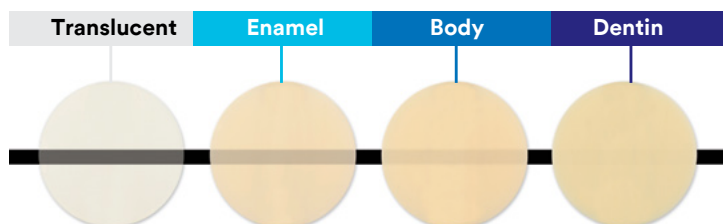


Anterior restoration created using three shades (A3D, A3.5B, A1E) of 3M™ Filtek™ Ultimate Universal Restorative.

Photo courtesy of Dr. Gabriel Krastl, Department of Periodontology, Endodontics and Cariology, University of Basel, Switzerland.

Four Opacities

Translucent, Enamel, Body and Dentin designations refer to differences in opacity.



Syringes are color coded by opacity—Translucent, Enamel, Body and Dentin—and bold lettering makes shades easy to identify.

Unsurpassed polish retention—a difference you can see.

The initial gloss of most restoratives can be very impressive, but you want a polish that lasts. Thanks to 3M's TRUE nanofiller technology, Filtek Ultimate restorative polishes easily and retains its natural gloss better than other composites—even a microfill.



Polish you can see. Side-by-side photos compare the polish retention of leading restoratives to that of 3M™ Filtek™ Ultimate Universal Restorative after 6,000 cycles of simulated toothbrushing.

Beautifully simple

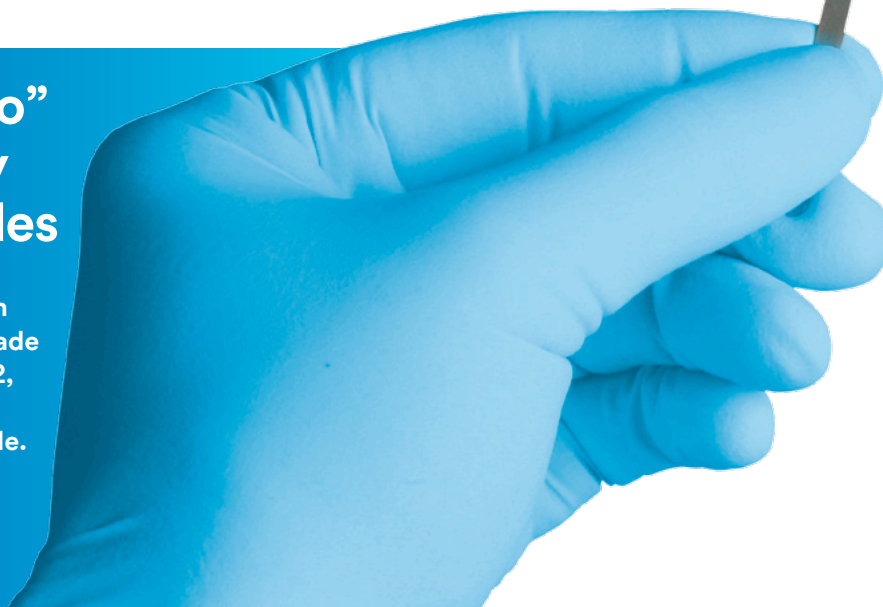
When you want a simple solution, you'll love this.

Most restorations are made with just one of eight Body shades. By using 3M™ Filtek™ Ultimate Universal Restorative, it's truly possible to create natural-looking restorations using a simple, single-shade technique.

Dentists say they love the way Filtek™ shades blend with surrounding dentition. Add to that the high gloss provided by 3M's TRUE nanotechnology, and you'll find it really easy to satisfy patient expectations.

8 “Go-to” Body Shades

Filtek™ shades match the VITA classical Shade Guide. An A2 is an A2, so esthetics are beautifully predictable.



Dentists rate the handling as “ideal.”

It's easier to achieve the restorative result you want when the composite handles well. For example, the improved handling of our Translucent shades makes it easier to create lifelike incisal edges.

All of our shades offer excellent handling. In fact, in a field study,* dentists rated Filtek Ultimate restorative as “ideal” on viscosity, stickiness, flow and ability to hold its shape.

*3M internal data



Simply durable ... anywhere

Beautiful ... yes. And it's strong enough to use anywhere.

Think how much more efficient your day would be if you didn't have to decide which composite to use in each clinical situation. Our TRUE nanotechnology gives 3M™ Filtek™ Ultimate Universal Restorative remarkable strength for anterior and posterior use.



Amalgam filling replaced by 3M™ Filtek™ Ultimate Universal Restorative in a posterior restoration.

Photo courtesy of Dr. Grant Chyz.

Excellent wear resistance

The lower the wear rate of a composite material, the better its wear resistance. In an in vitro 3-body wear test, Filtek Ultimate restorative had the lowest wear rate of all leading composites tested.

Source: 3M internal data



3-Body Wear

Normalized wear rate

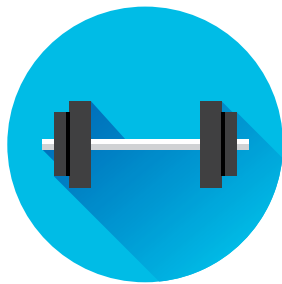
3M™ Filtek™ Ultimate Universal Restorative.....	1.0
Grandio®SO	1.4
EsthetX® HD.....	1.6
TPH Spectra® HV	2.6
Tetric EvoCeram®.....	3.4
Herculite™ Ultra	2.5

Over 200,000 cycles

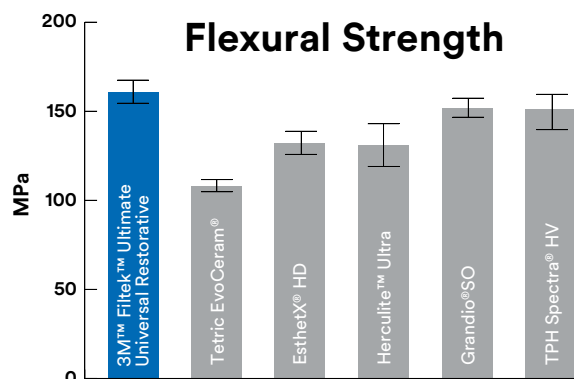
Outstanding strength

In a test comparing leading dental composites, the flexural strength of Filtek Ultimate restorative proved better than that of EsthetX® HD, Herculite™ Ultra and Tetric EvoCeram®, and comparable to other composites tested.

Source: 3M internal data



Flexural Strength



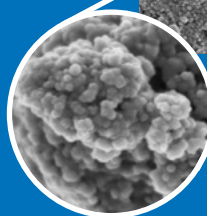
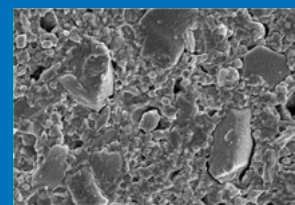
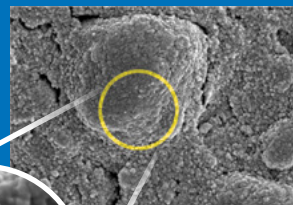
3M's TRUE nanofiller technology leads to outstanding polish and strength.

The significant distinction between 3M™ Filtek™ Ultimate Universal Restorative and micro- and nanohybrids is that our nanoparticles are uniquely formed in the nano size range and are not the result of a grinding process. Some nanoparticles are fused into nanoclusters, which shear at a rate similar to the wear of the surrounding resin matrix during abrasion, such as toothbrush abrasion. That's why restorations made from Filtek Ultimate restorative maintain a smooth surface gloss for superb esthetics.

The nanoclusters have a similar size range as fillers found in the hybrid composites and provide for high filler loading. This results in excellent physical properties and wear resistance that are ideal for posterior restorations.

3M™ Filtek™ Ultimate Universal Restorative nanocluster

Leading competitive composite



100K magnification of nanocluster

SEM photos courtesy of Dr. J. Perdigao, University of Minnesota.

You may already know the benefits of working with 3M™ Filtek™ Ultimate Universal Restorative. What you may not know is how easy it is to move from a single-shade to a dual-shade technique. The 3M™ Shade Selector Wheel simplifies the selection process and serves as a guide for placing one to four shades of composite. It is included in every dual-shade kit and professional kit.



Ordering Information

Although Filtek Ultimate restorative is available in 36 shades and opacities, the **8 Body shades** highlighted below will meet the majority of your needs for creating natural-looking, single-shade restorations.

Item #	Product Information
3920S-R	3M™ Filtek™ Ultimate Universal Restorative Single Shade Intro Kit—Syringe Kit includes: 4 – 4g syringes: 2 each of Body shades A2, A3; 1 – 5ml 3M™ Single Bond Universal Adhesive Vial; 1 -3ml 3M™ Scotchbond™ Universal Etchant Syringe; Technique Guide; Instructions for Use
3920D	3M™ Filtek™ Ultimate Universal Restorative Dual Shade Intro Kit—Syringe Kit includes: 4 – 4g syringes: 1 each of Dentin shades A3, A4 and Enamel shades A2, A3; 1 Shade Selector Wheel; Technique Guide; Instructions for Use

REFILLS—3M™ Filtek™ Ultimate Universal Restorative

Refill	Item #
BODY SHADES	SYRINGE
A1B	3920A1B
A2B	3920A2B
A3B	3920A3B
A3.5B	3920A3.5B
B1B	3920B1B
B2B	3920B2B
C1B	3920C1B
C2B	3920C2B
A4B	3920A4B
A6B	3920A6B
B3B	3920B3B
B5B	3920B5B
C3B	3920C3B
D2B	3920D2B
D3B	3920D3B
White	3920WB
Extra White	3920XWB
DENTIN SHADES	SYRINGE
A1D	3920A1D
A2D	3920A2D
A3D	3920A3D
A4D	3920A4D
B3D	3920B3D
C4D	3920C4D
White	3920WD
ENAMEL SHADES	SYRINGE
A1E	3920A1E
A2E	3920A2E
A3E	3920A3E
B1E	3920B1E
B2E	3920B2E
D2E	3920D2E
White	3920WE
Extra White	3920XWE
TRANSLUCENT SHADES	SYRINGE
Clear	3920CT
Blue	3920BT
Gray	3920GT
Amber	3920AT

The 8
“Go-To”
Body
Shades

www.3M.com



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SYRINGE SHADE REFILLS: Include 1 – 4g syringe, Instructions For Use

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