

Restorative Solutions

# Filtek™ Ultimate

## Universal Restorative



The simplest way to  
reflect reality

**3M** ESPE

# Outstanding restorations, now easier than ever

You + 3M ESPE =  
New ideas for dentistry

If you want to emulate nature (and we're sure you do), you'll be pleased with the lifelike aesthetics of Filtek™ Ultimate Universal Restorative. We've taken the already impressive aesthetics of its predecessor Filtek™ Supreme XT and improved the polish retention and fluorescence to help create the most natural-looking restorations imaginable.

We've also expanded the range of Body shades to give you more options for an ideal single-shade match. And because this composite is exceptionally strong, you can use it in both anterior and posterior cases.



**Bold new labels are easier to read at a glance, saving you time in finding your selected shade.**

## Simplicity

### The advantages at a glance

#### Simple to use

- Exceptional handling
- More body shades for single-shade restorations
- Bold, easy-to-read, color-coded labels

#### Lifelike aesthetics

- Excellent polish
- Wide range of shades and opacities
- Improved fluorescence

#### Unique nanofiller technology

- Better polish retention than a microfill
- Wears better than leading competitors
- Outstanding strength for anterior and posterior use

We've given our  
**best** to expand your  
possibilities.



Amalgam filling replaced by Filtek™ Ultimate Universal Restorative in a posterior restoration, creating a strong, aesthetic outcome.

Photos courtesy of Dr. Grant Chyz.

# The new generation offers all you can ask for

We know that you are committed to making each restoration the best it can be. As a perfectionist, you might favour a dual-shade or multi-shade technique; in that case, you'll enjoy the full palette of shades Filtek™ Ultimate restorative offers. To make things easier, we've updated our shading system. Our syringes are now color-coded by opacity. Plus, the labels have bold lettering to help you quickly find the shades you've selected.

Excellent handling plus improved, natural-looking polish: features that impress even the most demanding dentists.

Dentists give Filtek™ Supreme XT Universal Restorative positive reviews for its excellent aesthetics and handling. And the feedback on Filtek Ultimate Universal Restorative is very positive.

## Key improvements include

### Remarkable polish

The restorative is now easier to polish and offers better polish retention than a microfill.

### Translucent shade handling

Now our Translucent shades have the same non-sticky, great paste handling as the other opacities.

Filtek Ultimate Universal Restorative is a system that provides excellent aesthetic results, whether you use a single-, dual- or multi-shade technique.

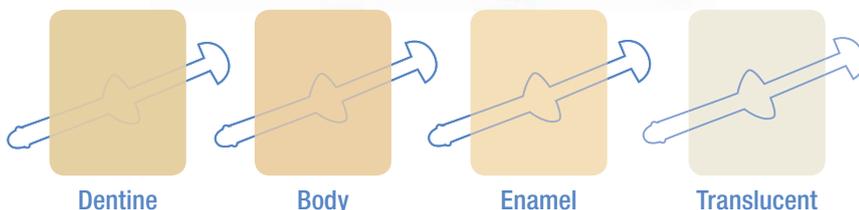


Restoration created using three shades (A3D, A3.5D, A1E) of Filtek™ Ultimate Universal Restorative.

Photos courtesy of Dr. Gabriel Krastl, Department of Periodontology, Endodontology and Cariology, University of Basel, Switzerland

# Versatility

No matter which  
**technique** you use –  
the **results** will reflect  
your **aspirations.**



Opacities: Dentine, Body, Enamel and Translucent designations refer to differences in opacity.

# 3M ESPE's nanotechnology – an advantage you can't overlook

To understand why Filtek™ Ultimate Universal Restorative delivers results no other composite can, you need to understand our nanotechnology, and why it's better.

The polish reflects the difference.

## Science

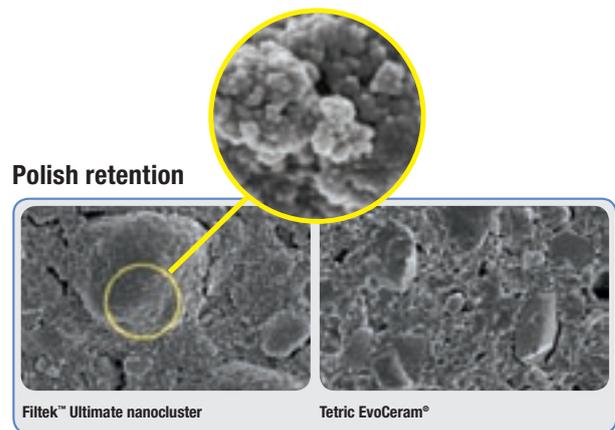
The secret is tiny but highly effective: nanometer-sized particles give Filtek Ultimate its unique polish retention.

The initial gloss of most restoratives can be very impressive. But you want to know your restoration is going to retain its natural gloss for years. Tests prove that Filtek Ultimate restorative retains polish better than other composites, and is even better than a microfill. 3M ESPE builds its nanocomposite using a patented process that creates unique clusters of nanometer-sized particles. These nanoclusters shear at a rate similar to the wear of the surrounding resin matrix during abrasion. This allows the restoration to maintain a smoother surface for long-term polish retention.

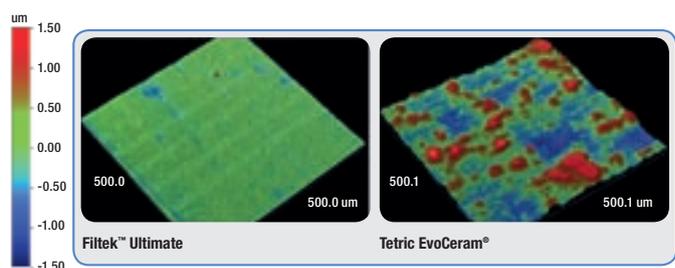
In contrast, most other composites including micro- and nano-hybrids incorporate larger particles that contribute significant roughness.



This side-by-side photo compares the polish retention of a leading restorative to that of Filtek™ Ultimate Universal Restorative after 6,000 cycles of simulated tooth brushing.



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



This optical analysis compares the surfaces of a leading nano-optimized composite (left) and Filtek™ Ultimate Universal Restorative (Dentine, Enamel, Body shade) after toothbrush abrasion.

Source: 3M ESPE internal data

Nothing reflects the resilience of enamel like our 'true' nanotechnology.

A recent 5-year clinical study\* measuring 'occlusal contact wear', showed no statistically significant difference between Filtek Supreme XT Universal Restorative and enamel. Because Filtek Ultimate restorative is derived from the same patented nanotechnology, and in vitro lab data have shown it to have a wear resistance equivalent to Filtek™ Supreme XT restorative, you can be confident using it anywhere in the mouth.

\* Source: Professor Paul Lambrechts and colleagues, Katholieke Universiteit Leuven, Belgium. Data on file.

# The reflection of true beauty – thanks to Filtek™ Ultimate

Filtek™ Supreme XT is already a proven and favoured way to reflect reality. **But as a leader in groundbreaking composite technologies, 3M™ ESPE™ is always striving to improve our products.** Here's the result: **Filtek™ Ultimate Universal Restorative, the next generation of nanocomposite.**

If you've never used Filtek™ Supreme restoratives, you're about to discover why they have impressed dentists for years. If you're already using Filtek Supreme XT Universal Restorative, you'll be happy to know we've made it even better. We've **improved the polish retention** and **enhanced the fluorescence**, helping you create **natural-looking aesthetics**.

You'll find Filtek Ultimate restorative **more user-friendly** – with more single-shade solutions, bold labels that are easier to read, and a wide range of shades and opacities to choose from. In short: the reflection of perfection!

## Clinical cases



Posterior restoration with single shade.

Photos courtesy of Dr. Andreas Gier, Smile Doctors Salzburg



Anterior restoration in multi-layer technique.

Photos courtesy of Dr. Antonella Leone, Palermo



# Ordering Information

Item No.	Product Information
3920S	<b>Filtek™ Ultimate Universal Restorative Single Shade Introductory Kit – Syringe</b> 4 – 4 g syringes: 2 each of Body shades A2 and A3; Technique Guide; Instructions for Use
3920D	<b>Filtek™ Ultimate Universal Restorative Dual Shade Introductory Kit – Syringe</b> 4 – 4 g syringes: 1 each of Dentine shades A3, A4, and Enamel shades A2, A3; 1 Shade Selector Wheel; Technique Guide; Instructions for Use
3920P	<b>Filtek™ Ultimate Universal Restorative Professional Kit – Syringe</b> 12 – 4 g syringes each of shades: Dentine shades: A2, A3, B3 Body shades: A2, A3, A3.5, B2 Enamel shades: A1, A2, A3, W Translucent shades: AT 1 Shade Selector Wheel; Technique Guide; Instructions for Use

## Create natural-looking restorations with the easy-to-use 3M ESPE Shade Selector Wheel.

Efficiency is everything in a busy dental practice. Our unique, easy-to-use Shade Selector Wheel simplifies the selection process and serves as a guide for placing one to four shades of composite. To help you meet your patients' needs, we include a Shade Selector Wheel in every Dual-Shade Kit and Professional Kit.



Syringes and labels are color-coded by opacity for easier shade selection.

## Refills

Dentine shades	Syringe
A1D	3920A1D
A2D	3920A2D
A3D	3920A3D
A4D	3920A4D
B3D	3920B3D
C4D	3920C4D
White	3920WD
Body shades	Syringe
A1B	3920A1B
A2B	3920A2B
A3B	3920A3B
A3.5B	3920A3.5B
A4B	3920A4B
A6B	3920A6B
B1B	3920B1B
B2B	3920B2B
B3B	3920B3B
B5B	3920B5B
C1B	3920C1B
C2B	3920C2B
C3B	3920C3B
D2B	3920D2B
D3B	3920D3B
WB	3920WB
XWB	3920XWB
Enamel shades	Syringe
A1E	3920A1E
A2E	3920A2E
A3E	3920A3E
B1E	3920B1E
B2E	3920B2E
D2E	3920D2E
WE	3920WE
XWE	3920XWE
Translucent shades	Syringe
CT	3920CT
BT	3920BT
GT	3920GT
AT	3920AT

Syringe shade refills include 1 – 4 g syringe; Instructions for Use.

**3M ESPE**

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You + 3M ESPE =  
New ideas for dentistry

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