

Restorative Solutions

# Filtek™ Supreme XTE

## Universal Restorative



Versatile shading solutions  
with beautiful **results**

**3M** ESPE

# Beautiful restorations can be uncomplicated

# Simplicity

You + 3M ESPE =  
New ideas for dentistry

If you prefer the simplicity of a single-shade technique, you'll be pleased with the lifelike aesthetics of Filtek™ Supreme XTE Universal Restorative. We've taken the already impressive aesthetics and improved the polish retention and fluorescence to help create the most natural-looking restorations.

You'll find we've expanded the range of Body shades to give more options for an ideal single-shade match. And because this composite has exceptional strength, you can use one composite in both anterior and posterior cases.



Amalgam filling replaced by Filtek™ Supreme XTE Universal Restorative in a posterior restoration, creating a strong, aesthetic outcome.  
Photos courtesy of Dr. Grant Chyz.

We put the **simple** into  
your **restorative**  
**technique.**



## 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

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



# See why 3M ESPE's nanotechnology is so appealing to dentists

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

## Polish you can see.

Bonded nanofillers are the reason Filtek Supreme XTE restorative retains its brilliant polish.

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 the polish retention of Filtek Supreme XTE restorative is 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. The 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.

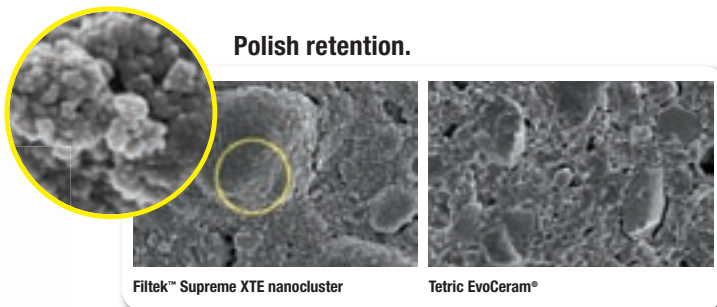
In contrast, most other composites including micro- and nanohybrids incorporate larger particles that contribute significant roughness.

# Science

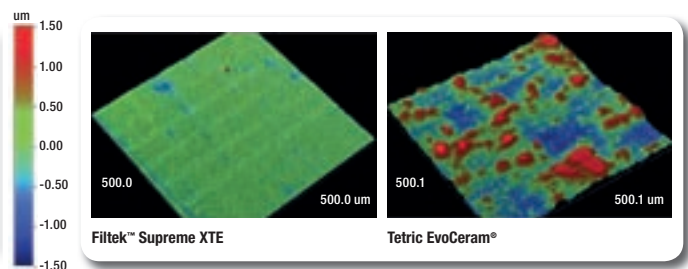


Polish you can see. This side-by-side photo compares the polish retention of a leading restorative to that of Filtek™ Supreme XTE Universal Restorative after 6000 cycles of simulated toothbrushing.

### Polish retention.



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



This optical analysis compares the surfaces of Tetric EvoCeram® and Filtek™ Supreme XTE Universal Restorative (Dentine, Enamel, Body shade) after toothbrush abrasion.

Source: 3M ESPE internal data

Our “true” nanotechnology provides wear resistance similar to enamel.

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 Supreme XTE restorative is derived from the same patented nanotechnology, and in vitro lab data has shown it has 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.

# One shading system with endless possibilities

# Versatility

We know that you are committed to making each restoration the best it can be. If you prefer a dual-shade or multi-shade technique, then you'll enjoy the full palette of shades Filtek Supreme XTE restorative offers.

To make it easier, we've updated our shading system. Our syringes and capsule bottle labels are now color-coded by opacity. Plus, the labels have bold lettering to help you quickly find the shades you've selected.

Dentists appreciate the excellent handling, and are impressed with the improved, natural-looking polish.

Excellent aesthetics and handling led dentists to give Filtek™ Supreme XT Universal Restorative positive reviews. And the feedback for Filtek Supreme XTE 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 nonsticky, great paste handling as the other opacities – and are also available in capsules.

Filtek Supreme XTE Universal Restorative is a system that provides excellent aesthetic results, whether using a single, dual or multi-shade technique.

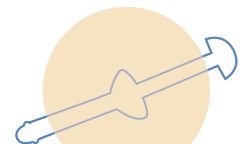


Restoration created using three shades (A3D, A4D, A1E) of Filtek™ Supreme XTE Universal Restorative.

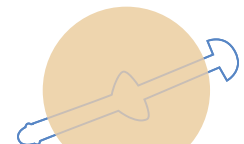
Photos courtesy of Dr. Gabriel Krastl, Department of Periodontology, Endodontology and Cariology, University of Basel, Switzerland



Translucent



Enamel



Body



Dentine

## Beautifully versatile to meet the needs of your practice.

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



# Everyone has a natural shade, and you've just found a simple way to match it

As a leader in groundbreaking composite technologies, 3M™ ESPE™ is always in search of ways to improve our products. We've gathered feedback from dentists who use our product every day, to design the next generation of nanocomposite: **Filtek™ Supreme XTE Universal Restorative**.

If you've never used Filtek™ Supreme restoratives, you're about to discover what has 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 Supreme XTE 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.

# A3

## 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
4911S	<b>Filtek™ Supreme XTE Universal Restorative Single Shade Introductory Kit – Capsule</b> Kit includes: 40 – 0.2g capsules: 20 each of Body shades A2 and A3; Technique Guide; Instructions for Use
4910S	<b>Filtek™ Supreme XTE Universal Restorative Single Shade Introductory Kit – Syringe</b> Kit includes: 4 – 3g syringes: 2 each of Body shades A2 and A3; Technique Guide; Instructions for Use
4911D	<b>Filtek™ Supreme XTE Universal Restorative Dual Shade Introductory Kit – Capsule</b> Kit includes: 40 – 0.2g capsules: 10 each of Dentine shades A3, A4, and Enamel shades A2, A3; 1 Shade Selector Wheel; Technique Guide; Instructions for Use
4910D	<b>Filtek™ Supreme XTE Universal Restorative Dual Shade Introductory Kit – Syringe</b> Kit includes: 4 – 3g syringes: 1 each of Dentine shades A3, A4, and Enamel shades A2, A3; 1 Shade Selector Wheel; Technique Guide; Instructions for Use
4911P	<b>Filtek™ Supreme XTE Universal Restorative Professional Kit – Capsule</b> Kit includes: 160 – 0.2g capsules in plastic reusable case: 10 each of Dentine shades: A2, A3, A4 20 each of Body shades: A2, A3, A3.5, A4 10 each of Enamel shades: A1, A2, A3, W 10 each of Translucent shades: AT 1 Shade Selector Wheel; Technique Guide; Instructions for Use
4910P	<b>Filtek™ Supreme XTE Universal Restorative Professional Kit – Syringe</b> Kit includes: 12 – 3g syringes each of shades: Dentine shades: A2, A3, A4 Body shades: A2, A3, A3.5, A4 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 capsule bottle labels are color-coded by opacity for easier shade selection.

## Refills

Dentine shades	Syringe	Capsule
A1D	4910A1D	4911A1D
A2D	4910A2D	4911A2D
A3D	4910A3D	4911A3D
A4D	4910A4D	4911A4D
B3D	4910B3D	4911B3D
C4D	4910C4D	4911C4D
White	4910WD	4911WD
Body shades	Syringe	Capsule
A1B	4910A1B	4911A1B
A2B	4910A2B	4911A2B
A3B	4910A3B	4911A3B
A3.5B	4910A3.5B	4911A3.5B
A4B	4910A4B	4911A4B
A6B	4910A6B	4911A6B
B1B	4910B1B	4911B1B
B2B	4910B2B	4911B2B
B3B	4910B3B	4911B3B
B5B	4910B5B	4911B5B
C1B	4910C1B	4911C1B
C2B	4910C2B	4911C2B
C3B	4910C3B	4911C3B
D2B	4910D2B	4911D2B
D3B	4910D3B	4911D3B
White	4910WB	4911WB
Extra White	4910XWB	4911XWB
Enamel shades	Syringe	Capsule
A1E	4910A1E	4911A1E
A2E	4910A2E	4911A2E
A3E	4910A3E	4911A3E
B1E	4910B1E	4911B1E
B2E	4910B2E	4911B2E
D2E	4910D2E	4911D2E
White	4910WE	4911WE
Extra White	4910XWE	4911XWE
Translucent shades	Syringe	<b>NEW!</b> Capsule
Clear	4910CT	4911CT
Blue	4910BT	4911BT
Grey	4910GT	4911GT
Amber	4910BT	4911AT

Syringe shade refills include 1 – 3g syringe; Capsule shade refills: Dentine, Enamel and Translucent Shade Refills include 10 – 0.2g capsules; Body Shade Refills include 20 – 0.2g capsules; Instructions for Use.

**3M ESPE**

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You + 3M ESPE =  
New ideas for dentistry

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