## Filtek<sup>™</sup>Z250 XT Nano Hybrid Universal Restorative



# A better nanohybrid made simple to use.

#### What is a nanohybrid?

Nanohybrid composites offer a reliable solution for a wide range of restorative needs. They contain a broad range of particle sizes for higher filler loading, which leads to strength that's similar to a traditional hybrid. The addition of nano-sized particles gives the restoration better wear resistance and a surface that is easier to polish for good esthetic results.

#### Summary of advantages

- Excellent handling
- Predictable esthetics
- High strength
- Good wear resistance
- · Easy to polish
- Indicated for all direct restorations
- 12 popular shades

### A new nanohybrid that's even better at meeting daily restorative needs.

As the innovator of dental nanofiller technology and a world leader in dental restoratives, 3M ESPE used its expertise to create an all-purpose **nanohybrid**.

Building on the success of Filtek<sup>™</sup> Z250 Universal Restorative, we incorporated our proven nanofiller technology to improve physical properties and polish. The next generation—Filtek<sup>™</sup> Z250 XT Nano Hybrid Universal Restorative—offers a great value as a versatile restorative you'll use every day.

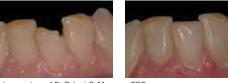
#### Filtek<sup>™</sup> Z250 XT Nano Hybrid restorative offers the handling dentists prefer.

For decades, 3M ESPE has worked to continually improve and perfect handling from the dentist's point of view. Filtek Z250 XT restorative:

- · Doesn't stick to instruments so is easy to adapt
- · Doesn't slump, yet will blend and feather
- Is easy to sculpt and holds its shape prior to cure

#### Easy to use in all classes of direct restorations.

Our nanohybrid is designed to be easy to use, whether creating anterior or posterior restorations.



Photos courtesy of Dr Robert C. Margeas, DDS.





Photos courtesy of Jeff T. Blank, DMD.

With 12 popular shades that match the Vita<sup>®</sup> Classical Shade Guide, you'll find it easy to match the patient's natural teeth. Filtek Z250 XT restorative is formulated for strong performance, wear resistance, and is easy to polish—so you can count on predictable, reliable, patient-pleasing results.

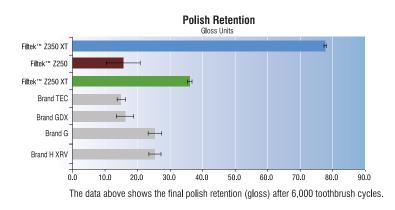


## With Filtek Z250 XT restorative ,

you can satisfy patient expectations for a natural-looking, high quality restoration.

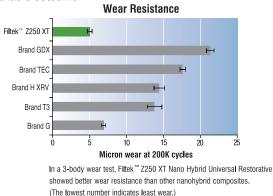
#### **Predictable Esthetics**

Filtek Z250 XT Nano Hybrid restorative was specifically designed to yield a composite that is easy to polish and easy to achieve a good esthetic result.



#### **Strong & Reliable Performance**

Filtek Z250 XT Nano Hybrid restorative is formulated with a broad range of particle sizes to allow a higher filler loading. The result is high flexural strength, diametral tensile strength and wear resistance. When you place Filtek Z250 XT restorative, you can trust in a reliable outcome.



**Flexural Strength** Filtek™ Z250 XT Brand H XRV Brand G Brand T3 Brand TEC Brand GDX . 50 100 150 200 MPa

In an in vitro study, Filtek<sup>™</sup> Z250 XT Nano Hybrid Universal Restorative showed better flexural strength than other nanohybrid composites. Source: 3M ESPE internal data

#### **Ordering Information**

Source: 3M ESPE internal data

ltem #	Product Information	Product Information	Item Number
1470LK	Filtek Z250 XT Kit	Shade	Syringe
	Contents:	A1	1470 A1
	<ul> <li>A2 syringe for Z250 XT nano hybrid - 2 syringes</li> <li>A3 syringe for Z250 XT nano hybrid - 3 syringes</li> <li>Single Bond Universal Vial 5mls - 1 bottle</li> <li>Applicator handles and disposable brush tips</li> </ul>	A2	1470 A2
		A3	1470 A3
		A3.5	1470 A3.5
		Α4	1470 A4
		B1	1470 B1
	Reserved to Received to Receiv	B2	1470 B2
		B3	1470 B3
		C2	1470 C2
		D3	1470 D3
		OA2	1470 OA2
		OA3	1470 OA3
ЗМ		Syringe Shade Refills include 1 – 3g syringes.	

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