

INTRODUCING

Tetric[®] Prime

NEW
Prime
Handling



**High performance,
universal composite**
system featuring Prime handling

**Efficient
Esthetics**

ivoclar
vivadent[®]
passion vision innovation



High quality handling properties

Tetric® Prime is a high quality, universal composite focused on Prime handling. Tetric Prime was developed with the clinician in mind, responding to requests for a universal composite that offers:

- Smooth, creamy handling for flawless adaptation and contouring in the anterior and posterior
- Twelve streamlined shades to create esthetically optimized restorations
- High radiopacity to visualize marginal integrity and ensure proper diagnosis in future recalls
- A single shade solution for Class I & Class II restorations

Prime Handling

Over the past decade, clinicians have stated that handling is the primary reason they select a direct restorative material, in addition to quality, predictability and esthetics. Tetric Prime, Ivoclar Vivadent's newest composite, offers high quality, predictability and esthetics with the handling properties the market desires.

Conventional composites		4-mm-composites ^{3s}	
FLOWABLE	SCULPTABLE	FLOWABLE	SCULPTABLE
Tetric EvoFlow®	Tetric Prime	Tetric® PowerFlow	Tetric® PowerFill
			

Tetric Prime is the perfect companion to Tetric® PowerFlow and Tetric® PowerFill, true restorative innovation. These materials are the industry's first high performance posterior composites that can be placed in increments up to 4mm and be cured from the occlusal surface completely in just 3 seconds using the Bluephase® PowerCure™ LED curing light.

- Glossy surface
- Creamy consistency
- Excellent adaptability
- Easy contouring
- Effortless brushability
- Easy application



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Chameleon effect creates a natural shade blend

Creating natural looking esthetic restorations requires direct restorative materials that are designed to mimic the light optical properties of natural enamel and dentin as much as possible. The industry calls this the chameleon effect.

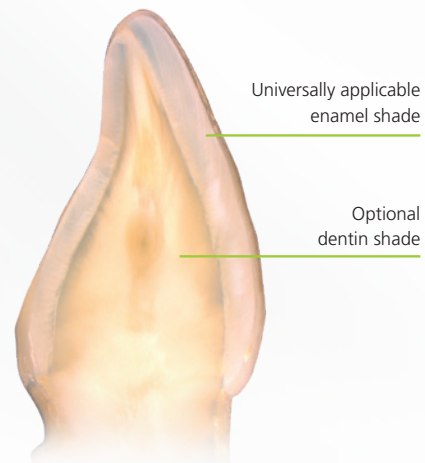
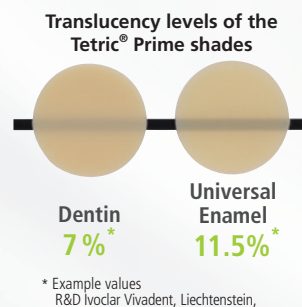
The refractive index of the monomer matrix and the fillers match in Tetric Prime allowing light to transmit through the composite material for a more natural shade blend. This allows for a more streamlined shade offering.



The refractive index of the monomer matrix matches that of the fillers - in this case, of the glass rod. It appears nearly invisible.

The translucency levels of Tetric Prime closely match that of natural enamel and dentin. Our universal enamel shades allow for a single shade application in most cases. In cases with large defects or heavily stained dentin surfaces, low translucency (dentin) shades are available.

Tetric Prime offers 12 shades that will esthetically meet the needs of your direct restorative cases, while offering quality and predictability. If a case requires clinical excellence in esthetics, we offer a complete range of shades and translucencies in IPS Empress® Direct.



Source: R&D Ivoclar Vivadent, Liechtenstein

Anterior restoration

made of Tetric EvoFlow® A2 Dentin and Tetric® Prime Universal Enamel A2

Source: Dr Carola Pentelescu, Ivoclar Vivadent, Liechtenstein



Before: Insufficient mesio-palatal composite filling on tooth 7

After

Posterior restoration

made of Tetric EvoFlow® A2 Dentin and Tetric® Prime Universal Enamel A2

Source: Dr Carola Pentelescu, Ivoclar Vivadent, Liechtenstein



Before: Insufficient disto-occlusal composite filling on tooth 21

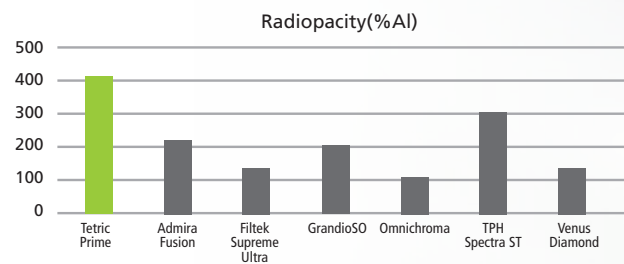
After

Time-tested quality and durability

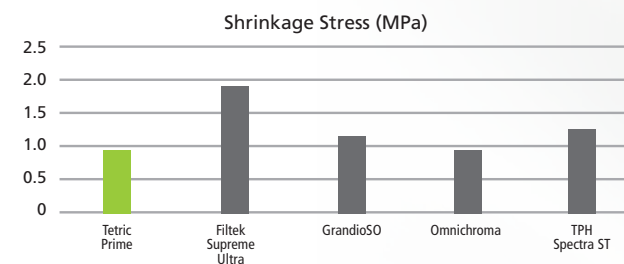
Tetric Prime combines proven product features with state-of-the-art technology. Tetric Prime is based on the foundational properties of Tetric EvoCeram, which maintains a 95.1% survival rate¹.

Tetric Prime offers:

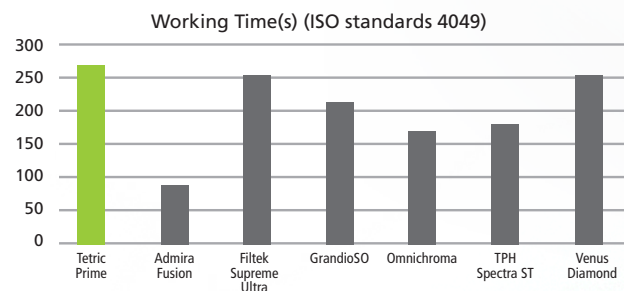
High radiopacity² of up to 396% AI



Low Shrinkage Stress² of 0.97 MPa



Long Working Time² of more than 4-1/2 minutes



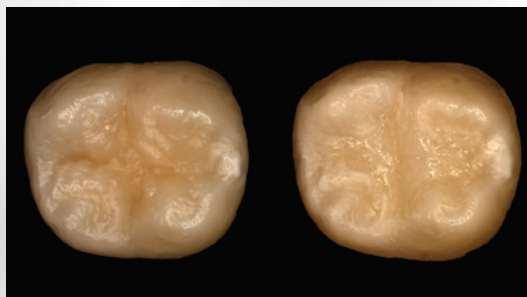
¹ A total of 890 fillings were monitored worldwide in seven clinical studies over observation periods ranging from 5 to 10 years. The overall survival rate calculated for Tetric EvoCeram[®] was 95.1 percent.

² Data from Ivoclar Vivadent, AG in-house study.

More efficient shade matching

Today's clinician is looking for more efficient shade matching, leading to single shade, universal composite systems. One single shade that can be used in every cavity class. While the technology is promising, patients today deserve higher-level esthetics in anterior teeth.

For dentists looking for the efficiency of a single shade solution in Class I & Class II restorations, Tetric Prime offers a highly translucent universal enamel shade (15%).



Tooth on left is unprepared. Tooth on right is restored with Tetric® Prime T shade. Tetric Prime T shade blends in naturally and esthetically with the natural shade of the tooth.



Efficient Esthetics

Tetric Prime is the newest composite from Ivoclar Vivadent.

It is Step 3 in what we call Efficient Esthetics, a solution of products designed to provide the dentist with the highest esthetics, quality and efficiency in direct restorative dentistry.



1 Isolate

Effective isolation with **OptraGate®**, cotton rolls and saliva ejector



2 Bond

Direct intraoral application of **Adhese® Universal** with the efficient VivaPen®



Restore

Tetric® Prime
Universal composite

3



4 Contour

Time-saving contouring with **OptraSculpt®** due to its anti-stick effect



5 Cure

Reliable and fast curing with the **Bluephase®** curing units



6 Polish

High-gloss polishing in only one step **OptraGloss®**



Delivery forms

Tetric® Prime

Tetric® Prime Syringe Refills

Contents: 1 - Tetric Prime Syringe Refill (1 x 3gm)

706607WW Tetric Prime Refill 1x3g A1
706608WW Tetric Prime Refill 1x3g A2
706609WW Tetric Prime Refill 1x3g A3
706610WW Tetric Prime Refill 1x3g A3.5
706611WW Tetric Prime Refill 1x3g A4
706612WW Tetric Prime Refill 1x3g B1
706613WW Tetric Prime Refill 1x3g B2
706615WW Tetric Prime Refill 1x3g C2
706618WW Tetric Prime Refill 1x3g A2 Dentin
706619WW Tetric Prime Refill 1x3g A3.5 Dentin
706621WW Tetric Prime Refill 1x3g T
706622WW Tetric Prime Refill 1x3g Bleach L



Tetric® Prime Cavifil Refills

Contents: 20 -Tetric Prime Cavifils (20 x 0.25gm)

706563WW Tetric Prime Refill 20x0.25g A1
706564WW Tetric Prime Refill 20x0.25g A2
706585WW Tetric Prime Refill 20x0.25g A3
706586WW Tetric Prime Refill 20x0.25g A3.5
706587WW Tetric Prime Refill 20x0.25g A4
706588WW Tetric Prime Refill 20x0.25g B1
706589WW Tetric Prime Refill 20x0.25g B2
706591WW Tetric Prime Refill 20x0.25g C2
706594WW Tetric Prime Refill 20x0.25g A2 Dentin
706595WW Tetric Prime Ref. 20x0.25g A3.5 Dentin
706597WW Tetric Prime Refill 20x0.25g T
706598WW Tetric Prime Refill 20x0.25g Bleach L



*Increased material in each
cavifil from .20 to .25g in
response to market feedback!*

Tetric® Prime Shade Guide

709578WW Tetric Prime shade guide

