

Direct composites have evolved!

Tetric EvoCeram[®] Nano-hybrid composite

Formulated for high performance,
natural esthetics and proven results



The Tetric EvoCeram® family

Tetric EvoCeram composite is the foundation of the Tetric EvoCeram line of products. Whether you are in need of a sculptable or a flowable composite, this line offers you a suitable option for any indication.

Tetric EvoCeram® The composite



Sculptable

- ✓ Traditional 2mm layering
- ✓ 22 Universal shades
- ✓ The composite that has proven longevity and over 90 million restorations world wide.

Tetric EvoFlow® The flowable composite



Flowable

- ✓ Incremental layering
- ✓ 14 Shades for all flowable indications
- ✓ The time-tested flowable composite with high radiopacity

Polymerization on demand

Tetric EvoCeram offers industry leading working time and curing time. Tetric EvoCeram composite gives you both: the ability to contour the material for an extended length of time and fast curing time.

A special additive has been incorporated into the photo-initiator system of Tetric EvoCeram composite causing the material to be less reactive to ambient light (eg, operatory light, etc.), while being highly reactive to curing lights (eg, light in the wavelength range of 400-500 nm).

Benefits

- ✓ Longer working times
- ✓ Faster cure times



Natural shade blend

Tetric EvoCeram's highly esthetic appearance and natural shade blend is a result of nano-fillers and refractive index technology.

Translucency

Tetric EvoCeram composite features a high translucency of approximately 20% prior to shading facilitating a more natural blend with surrounding dentition. Tetric EvoCeram composite is available in three levels of translucency providing an esthetic solution in all situations.



Filler size

Nano-sized fillers in Tetric EvoCeram composites are smaller than visible light. As a result, light is able to pass through the composite similar to enamel further enhancing the true-to-nature characteristics of Tetric EvoCeram composites.



Refractive index

The refractive index of the fillers and monomers used in Tetric EvoCeram composites are matched creating a true chameleon effect.



The glass rod is easily visible when refractive indexes do not match (L). When refractive indexes match, (R) the glass rod vanishes, becoming invisible to the eye.



Outstanding physical properties

Tetric EvoCeram offers longer working time than other composites and higher radiopacity for fast easy detection on x-rays. Tetric EvoCeram also provides low polymerization shrinkage for improved marginal integrity.

Working time

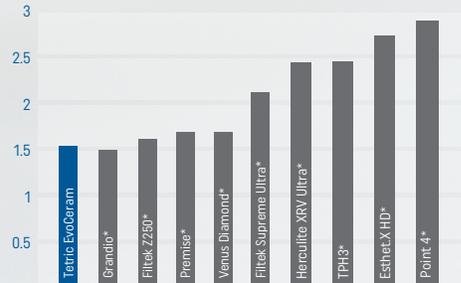
Working Time [s] (measured according to ISO 4049)



Source: R&D Ivoclar Vivadent AG, Schaan, Liechtenstein
*not a trademark of Ivoclar Vivadent.

Polymerization shrinkage

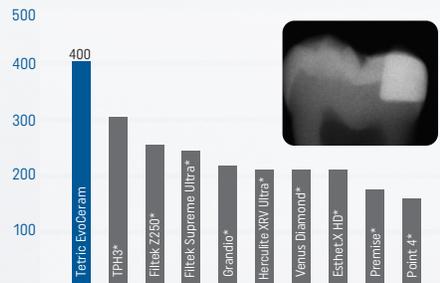
(Volume %)



Source: R&D Ivoclar Vivadent AG, Schaan, Liechtenstein
*not a trademark of Ivoclar Vivadent.

Radiopacity

% AI (measured according to ISO 4049)



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Tetric EvoCeram[®] Nano-Hybrid Composite

Delivery forms



Syringe refills		Cavifil refills		Shade guide
Contents: 1 - syringe (3 g) Tetric EvoCeram		Contents: 20 - cavifils (0.2 g each) Tetric EvoCeram		Contents: 1 - Shade guide
590312	Shade A1	590331	Shade A1	590292 Tetric EvoCeram Shade guide
590313	Shade A2	590332	Shade A2	
590314	Shade A3	590333	Shade A3	
590315	Shade A3.5	590334	Shade A3.5	
590316	Shade A4	590335	Shade A4	
637547	Shade B1	637354	Shade B1	
590317	Shade B2	590336	Shade B2	
590318	Shade B3	590337	Shade B3	
590319	Shade C1	590338	Shade C1	
590320	Shade C2	590339	Shade C2	
590321	Shade C3	590340	Shade C3	
637548	Shade D2	637355	Shade D2	
590322	Shade D3	590341	Shade D3	
637549	Shade A2 Dentin	637356	Shade A2 Dentin	
590323	Shade A3.5 Dentin	590342	Shade A3.5 Dentin	
590324	Shade A4 Dentin	590343	Shade A4 Dentin	
590325	Shade B2 Dentin	590344	Shade B2 Dentin	
590326	Shade T	590345	Shade T	
590327	Shade BleachXL	590346	Shade Bleach XL	
590328	Shade Bleach L	590347	Shade Bleach L	
590329	Shade Bleach I	590348	Shade Bleach I	
590330	Shade Bleach M	590349	Shade Bleach M	

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