

Tetric® Evo Line

A composite for every indication.



ivoclar
vivadent®
passion vision innovation

The Tetric® **Evo Line** of Composites

Efficient, reliable, esthetic

A composite for every indication.

Uniquely formulated to be used in any combination, the Tetric® Evo Line of composites delivers efficiency, reliability and esthetics in every scenario. Simply select and combine materials to create a superior restoration with confidence.



Class I & II

For one-step efficiency, use Tetric EvoCeram Bulk Fill (Fig. 1).

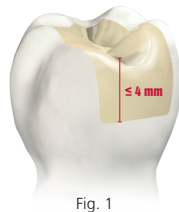


Fig. 1

For efficient and esthetic results, use Tetric EvoFlow Bulk Fill as the initial layer to block out staining and match the opacity of the dentin. Restore the occlusal surface with a shade of Tetric EvoCeram (Fig. 2).

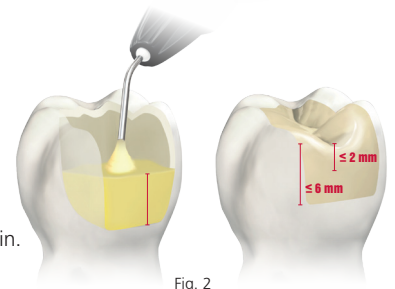


Fig. 2

Diastema Closure & Class III / IV

Tetric EvoFlow's thixotropic handling and 14 shades makes closing a small diastema simple and esthetic (Fig. 3).



Fig. 3

For Class III / IV, use the proper shade of Tetric EvoCeram Dentin for the dentin core. Use the appropriate shade of Tetric EvoCeram for the enamel layer. Finish the incisal edge using Tetric EvoCeram T or Bleach Incisal (Fig. 4).

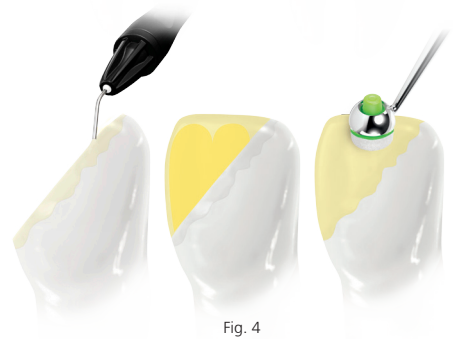


Fig. 4

Class V

For a small Class V, use Tetric EvoFlow because it adapts (Fig. 5).



Fig. 5

For a larger Class V, use Tetric EvoCeram (Fig. 6).



Fig. 6



Customizable solutions.

Based on the clinically proven formula of Tetric EvoCeram[®], the Tetric Evo Line consists of four outstanding composites; Tetric EvoCeram[®], Tetric EvoFlow[®], Tetric EvoCeram[®] Bulk Fill, and Tetric EvoFlow[®] Bulk Fill. Individually and in combination together, these composites offer the opportunity to hand-pick the best combinable solutions for your direct restorative needs.

All four composites afford high esthetics, extended working time, a single 10-second curing cycle (curing light intensity ≥ 1000 mW/cm²) and high radiopacity for a highly predictable placement and esthetic result.

Tetric EvoCeram[®]

10 years of clinical success

More than 150 Million restorations placed worldwide

95.1% Survival rate*

The Tetric Evo Line of composites offers a simple solution for every indication.



Tetric EvoCeram[®]



Tetric EvoFlow[®]



Tetric EvoCeram[®] Bulk Fill



Tetric EvoFlow[®] Bulk Fill

Maximum increment	2 mm	2 mm	4 mm	4 mm
Number of shades	22 shades: 14 enamel 4 dentin 4 bleach	14 shades: 8 enamel 3 dentin 3 bleach	3 shades Universal A (IVA) Universal B (IVB) Universal White (IVW)	3 shades Universal A (IVA) Universal B (IVB) Universal White (IVW)
Recommended Indications	Class I, II, III, IV, V (T shade recommended for Invisalign** attachments)	Liner in classes I-V Classes III-IV Small restorations	Classes I, II Deciduous teeth Core build-ups	Base/liner in class I & II Deciduous teeth
Handling	Sculptable	Flowable (thixotropic)	Sculptable	Flowable (self-adapting)

* A total of 890 fillings were monitored worldwide in 7 clinical studies over observation periods ranging from 5 to 10 years. The mean survival rate calculated for Tetric EvoCeram[®] was 95.1 per cent.
** Invisalign is a trademark of Align Technology, Inc.

Tetric EvoCeram offers uncompromised esthetics for anterior and posterior restorations.

Tetric EvoCeram®

Nano-optimized composite restorative

Handling

Well-known for excellent handling, Tetric EvoCeram offers a sculptable and non-slumping consistency allowing for fast and efficient placement.



Before

Immediate Post-op



After

10 year Post-op

Esthetics

With Tetric EvoCeram's 22 shades and multiple translucency options, it is easy to achieve predictable and esthetic composite restorations.

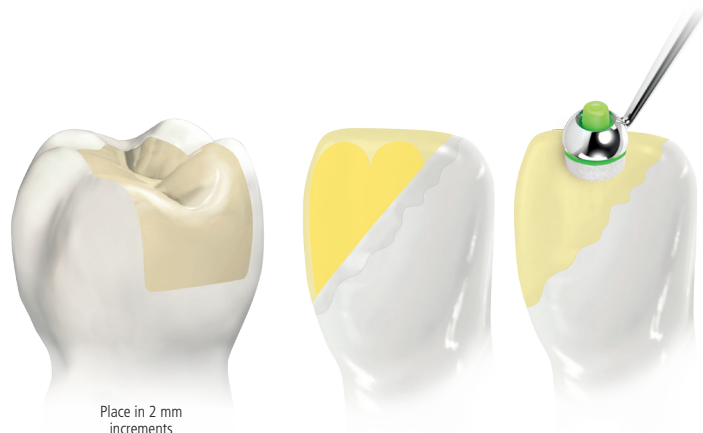
Low wear

Ivoclar Vivadent sets the benchmark for low wear with the introduction of pre-polymer technology (Heliomolar). This technology is incorporated into the entire Tetric Evo Line.

Tetric EvoCeram Recommended indications

Class I, II, III, IV, V

- Excellent handling and sculptable consistency
- Wide range of opacities (approx. 6.5–22 %)
- Available in 14 Enamel, 4 Dentin and 4 Bleach shades



Place in 2 mm increments

Tetric EvoFlow®

Nano-optimized flowable composite



Tetric EvoFlow Recommended indications

Classes I, II | Deciduous teeth | Core build-ups

- Flowable when desired and stable as required
- Wide range of opacities (approx. 6–31%)
- Available in 8 Enamel, 3 Dentin and 3 Bleach shades



Tetric EvoFlow offers an ideal consistency for controlled flowability and high levels of radiopacity in all 14 shades.

Thixotropic handling

The thixotropic properties of Tetric EvoFlow provide controlled flowability. The material remains in place when applied making it a desired choice for small diastema closures and Class V restorations. Under pressure, the material penetrates easily into areas that are difficult to reach making it suitable as an initial layer in posterior restorations.

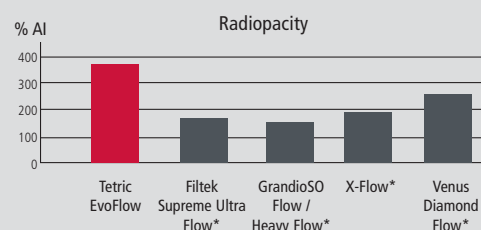
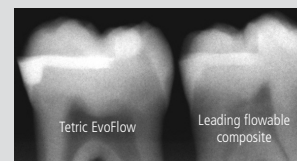


Esthetics

With a wide range of shades and unique handling properties, Tetric EvoFlow is a great solution for anterior restorations where esthetics cannot be compromised.

Radiopacity

High radiopacity is a prerequisite for a sound diagnosis of secondary caries. Tetric EvoFlow exhibits a radiopacity of 360% AI making it easier for clinicians to distinguish composite from dental tissue.



*Not registered trademarks of Ivoclar Vivadent AG. Measurement acc. to ISO 4049, R&D Ivoclar Vivadent AG, Schaan, Report October 2013

Tetric EvoCeram Bulk Fill is a unique nano-hybrid composite developed specifically for the fast, efficient placement of direct posterior composite restorations.

Tetric EvoCeram® Bulk Fill

High performance posterior composite



Ivocerin®

Tetric EvoCeram Bulk Fill incorporates Ivocerin, Ivoclar Vivadent's patented photo-initiator. Ivocerin allows Tetric EvoCeram Bulk Fill to be placed in increments up to 4 millimeters and polymerized in just 10 seconds without compromising esthetics or working time.

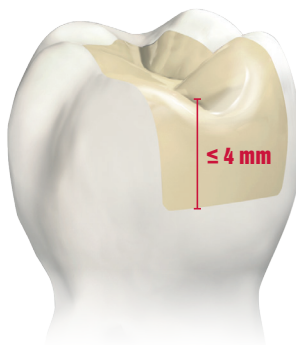
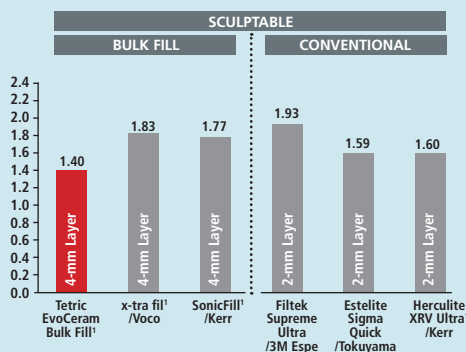
Handling/Adaptation

Tetric EvoCeram Bulk Fill was developed to adapt easily to cavity walls without the need of additional delivery devices, while maintaining excellent handling properties.

Low Shrinkage Stress

Low shrinkage stress is often associated with a good marginal seal, especially when considering the use of "bulk fill" composites. Tetric EvoCeram Bulk Fill exhibits lower shrinkage stress in 4 mm increments than conventional composites in 2mm increments.

- Data on file.



Tetric EvoCeram Bulk Fill Recommended indications

Classes I, II | Deciduous teeth | Core build-ups

- Enamel-like translucency (approx. 15.5%* translucency)
- Available in 3 universal shades: ^{IV}A, ^{IV}B, ^{IV}W
- Sculptable consistency

Measurement acc. To Watts in 2-mm and 4-mm layers using a Bioman shrinkage stress measuring device, R&D Report, Ivoclar Vivadent AG/1AADR 2012 Abstract 858.

Tetric EvoFlow® Bulk Fill

High performance posterior flowable

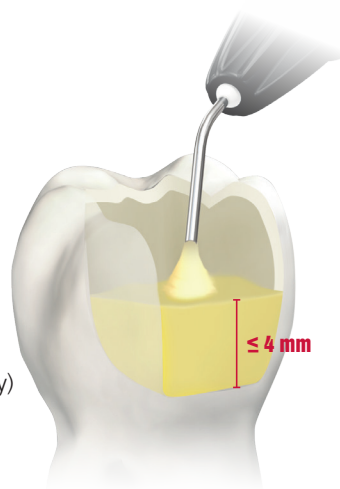
Tetric EvoFlow Bulk Fill features opacity shifting technology and the patented Ivocerin light initiator for the high performance dentin replacement material you've been looking for.



Tetric EvoFlow Bulk Fill Recommended indications

Base/liner in Class I and II cavities | Deciduous teeth without application of a covering layer

- Dentin-like translucency (approx. 9.7%* translucency)
- Available in 3 universal shades: IV A, IV B, IV W
- Flowable, self-levelling consistency



Self-Adapting Flowability

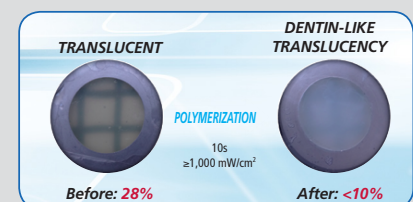
Tetric EvoFlow Bulk Fill quickly adapts to preparation walls and matrix bands while providing a level base for placement of the final composite layer to complete the restoration.



Tetric EvoFlow Bulk Fill Tetric EvoFlow

Esthetics

High translucency for better light transmission before polymerization and dentin-like opacity after polymerization allows restorations placed with Tetric EvoFlow Bulk Fill to be both more efficient and more esthetic.



Low Shrinkage Stress

Based on the clinically proven chemistry of Tetric EvoCeram Bulk Fill, Tetric EvoFlow Bulk Fill maintains low shrinkage stress during polymerization resulting in an excellent marginal seal. - Data on file.

Tetric® Evo Line Esthetic, Efficient & Predictable Composites



686718WW Tetric Evo Line - Cavifil System Kit, 55 x 0.2-g Cavifils
 10 x ^{1/4}A Tetric EvoCeram Bulk Fill, 10 x ^{1/4}A Tetric EvoFlow Bulk Fill, 10 x A2, A3 Tetric EvoCeram, 5 x A2 Dentin Tetric EvoCeram, 10 x A3 Tetric EvoFlow

686707WW Tetric Evo Line - Syringe System Kit, 4 x 3-g syringes and 2 x 2-g Luerlock syringes
 1 x ^{1/4}A Tetric EvoCeram Bulk Fill, 1 x ^{1/4}A Tetric EvoFlow Bulk Fill, 1 x A2, A3, A2 Dentin Tetric EvoCeram, 1 x A3 Tetric EvoFlow

590290WW, 8 x 3-g syringes
 1 x A1, A2, A3, A3.5, A4, B3, C3, D3
 1 x Tetric EvoCeram shade guide

590291WW, 40 x 0.2-g Cavifils
 5 x A1, A2, A3, A3.5, A4, B3, C3, D3
 1 x Tetric EvoCeram shade guide

595951WW, 8 x 2-g syringes
 1 x A1, A2, A3, A3.5, A4, B3, A3.5 Dentin, T
 1 x Tetric EvoFlow shade guide
 40 x 0.9-mm tips

595950WW, 40 x 0.2-g Cavifils
 5 x A1, A2, A3, A3.5, A4, B3, A3.5 Dentin, T
 1 x Tetric EvoFlow shade guide

	Tetric EvoCeram® Universal composite			Tetric EvoFlow® Flowable composite		Tetric EvoCeram® Bulk Fill Sculptable bulk-fill composite			Tetric EvoFlow® Bulk Fill Flowable bulk-fill composite	
	Syringes	Syringes	Cavifils	Syringes	Cavifils	Syringes	Syringes	Cavifils	Syringes	Cavifils
Refills	1 x 3 g	3 x 3 g	20 x 0.2 g	1 x 2 g*	20 x 0.2 g	1 x 3 g	3 x 3 g	20 x 0.2 g	1 x 2 g**	20 x 0.2 g
Dentin shades										
A2	637549WW	637736WW	637356WW	641360WW*	641349WW					
A3.5	590323WW	590304WW	590342WW	595980WW*	595994WW				646472WW**	646473WW
A4	590324WW	590305WW	590343WW							
B2	590325WW	590306WW	590344WW	641361WW*	641350WW				667724WW**	667725WW
Enamel shades										
A1	590312WW	590293WW	590331WW	595953WW*	595987WW					
A2	590313WW	590294WW	590332WW	595954WW*	595988WW					
A3	590314WW	590295WW	590333WW	595955WW*	595989WW	638244WW	638241WW	638227WW		
A3.5	590315WW	590296WW	590334WW	595956WW*	595990WW					
A4	590316WW	590297WW	590335WW	595978WW*	595992WW					
B1	637547WW	637734WW	637354WW	641358WW*	641348WW					
B2	590317WW	590298WW	590336WW			638245WW	638242WW	638228WW		
B3	590318WW	590299WW	590337WW	595957WW*	595991WW					
C1	590319WW	590300WW	590338WW							
C2	590320WW	590301WW	590339WW							
C3	590321WW	590302WW	590340WW							
D2	637548WW	637735WW	637355WW							
D3	590322WW	590303WW	590341WW							
Highly translucent enamel shade T										
T	590326WW	590307WW	590345WW	595979WW*	595993WW					
Bleach shades										
Bleach XL	590327WW	590308WW	590346WW	595981WW*	595995WW					
Bleach L	590328WW	590309WW	590347WW	595982WW*	595996WW	638246WW	638243WW	638229WW	667727WW**	667711WW
Bleach I	590329WW	590310WW	590348WW							
Bleach M	590330WW	590311WW	590349WW	595984WW*	596008WW					
Accessories	20 x 0.9-mm tip black (Tetric EvoFlow and IPS Empress Direct Opaque) 634849				20 x 1.2-mm tip black (Tetric EvoFlow Bulk Fill) 669838					
Shade Guide	590292WW			595952WW		667472			667472	

* 5 x 0.9-mm tips, ** 5 x 1.2-mm tips

* Sample values, Technical Data Sheet Ivoclar Vivadent