

3M Science.
Applied to Life.™

3M™ Chairside Zirconia

The strength you need.
The esthetics you desire.



Indications

3M™ Chairside Zirconia is strong enough for use in a single-unit crown and a three-unit bridge restoration.³

Recommended by other dentists

83%

rate the 3M™ Chairside Zirconia better or much better overall than the chairside material they are currently using.

95%

are satisfied or very satisfied with the fit of the 3M™ Chairside Zirconia restorations.

83%

rate the translucency better or much better than the chairside zirconia material they are currently using.

3M field evaluation with 36 participants from Germany and the US, 2018.

Well-balanced efficiency.

New 3M™ Chairside Zirconia enables you to help provide the results you want – and the esthetics you desire – for crown and bridge restorations. Available in two pre-shaded block sizes in eight shades for easy shade matching, 3M™ Chairside Zirconia boasts the high strength that restorations demand, with a fast sintering time of approximately 20 minutes for a thin walled crown.^{1,2} Try 3M™ Chairside Zirconia to experience the difference it makes in your practice.

High strength.

With a high flexural strength of 1,000 MPa (fast fired), 3M™ Chairside Zirconia stands out. It also requires a low minimum wall thickness of just 0.8 mm, enabling you to carry out less invasive preparations and preserve more tooth structure. In addition, 3M™ Chairside Zirconia's fracture toughness upholds stringent ISO standards.

Esthetics designed to match the VITA® classical shade guide.

More than simply brute strength, 3M™ Chairside Zirconia enables you to give your patients beautiful smiles with natural-looking dental restorations from a chairside zirconia. Each zirconia block comes pre-shaded in Bleach, A1, A2, A3, A3.5, B1, C1 and D2 designed to match VITA® classical shades. The result? Easy matching of 3M™ Chairside Zirconia to each patient's tooth shade.



Initial Situation

Dr. Gunnar Reich



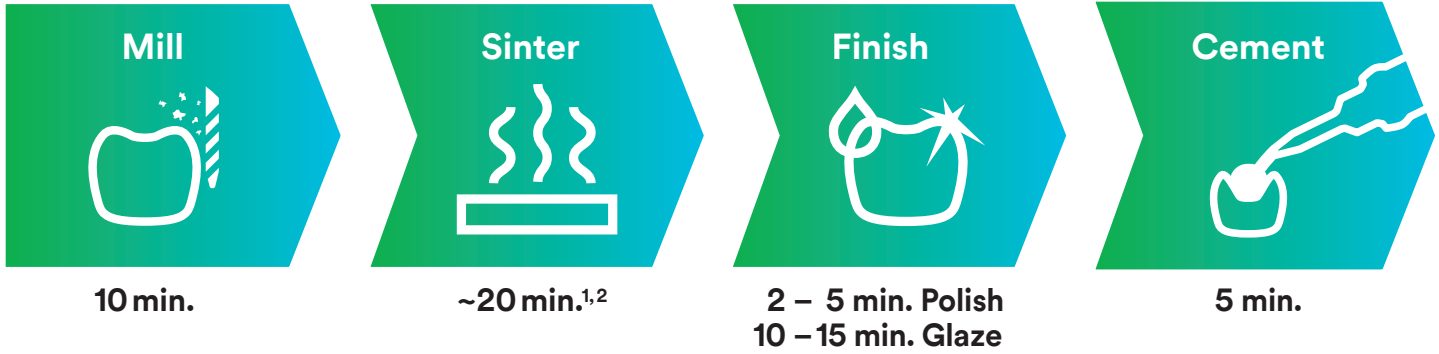
Final Restoration

¹ CEREC® SpeedFire Furnace, restorations with particular designs (parameter integrated in CEREC® Software; wall thickness 1.2 mm or less).

² 19.6 minutes for small, thin walled crowns; 22.4 minutes for all other crowns.

³ With one pontic supported on each side by a crown.

More efficiency in a single-visit appointment.



Boost productivity and efficiency.

3M™ Chairside Zirconia can be fast fired in high-temperature sintering furnaces, including the CEREC® SpeedFire Furnace (Dentsply Sirona) and Programat® CS4 Furnace (Ivoclar Vivadent). With the CEREC® SpeedFire Furnace (compatible with CEREC® Software 4.6.1 or higher), 3M™ Chairside Zirconia has a fast sintering time of approximately 20 minutes for a thin-walled crown.^{1,2}

Simplified cementation.

The cementation process is simplified, as well, with the option to use either 3M™ RelyX™ Luting Plus Resin Modified Glass Ionomer Cement or 3M™ RelyX™ Unicem 2 Self-Adhesive Resin Cement. These easy to use, reliable cement options offer trusted solutions for your chairside zirconia needs.



Ordering Information

Item no. Product information

3M™ Chairside Zirconia

69956 3M™ Chairside Zirconia Intro Kit
1 crown block A1, 2 crown blocks A2, 1 crown block A3, 1 bridge block A2,
1 Instructions for Use

3M™ Chairside Zirconia Crown Blocks – Refills 20 mm

Refills	Shade
69940	Bleach
69941	A1
69942	A2
69943	A3
69944	A3.5
69945	B1
69946	C1
69947	D2

Each refill contains 5 blocks – 20 mm,
Instructions for Use

3M™ Chairside Zirconia Bridge Blocks – Refills 39 mm

Refills	Shade
69948	Bleach
69949	A1
69950	A2
69951	A3
69952	A3.5
69953	B1
69954	C1
69955	D2

Each refill contains 3 blocks – 39 mm,
Instructions for Use



3M™ Chairside Zirconia Intro Kit (69956)



Available in Canada from

3M Canada
3M Oral Care
300 Tartan Drive
London, ON N5V 4M9
Canada
1-888-363-3685

3M Deutschland GmbH
Dental Products
Carl-Schurz-Straße 1
41453 Neuss
Germany

3M.ca/ChairsideZirconia

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