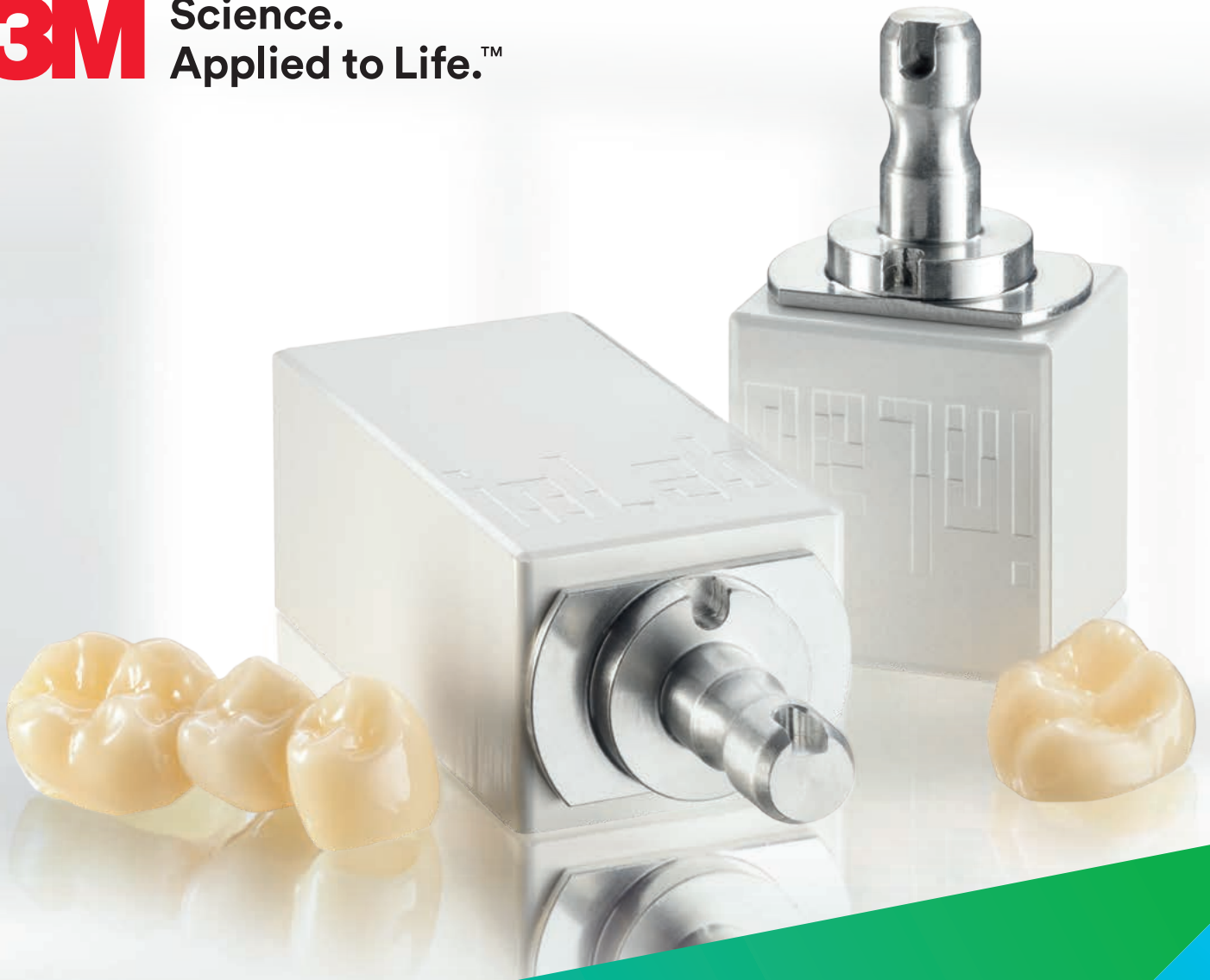


**3M** Science.  
Applied to Life.™



3M™ Chairside Zirconia

**The strength  
you need.  
The esthetics  
you desire.**

# 3M™ Chairside



## Well-balanced efficiency

New 3M Chairside Zirconia enables you to 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<sup>1,2</sup>. Try 3M Chairside Zirconia to experience the difference it makes in your practice.

## Indications

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

## 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 U.S., 2018.

## High strength

With a high flexural strength of 1000 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



Final Restoration

Dr. Gunnar Reich

# Zirconia



“ The esthetics and sintering time of 3M™ Chairside Zirconia have made this my go-to zirconia material. It polishes very easily and has a good level of translucency. ”

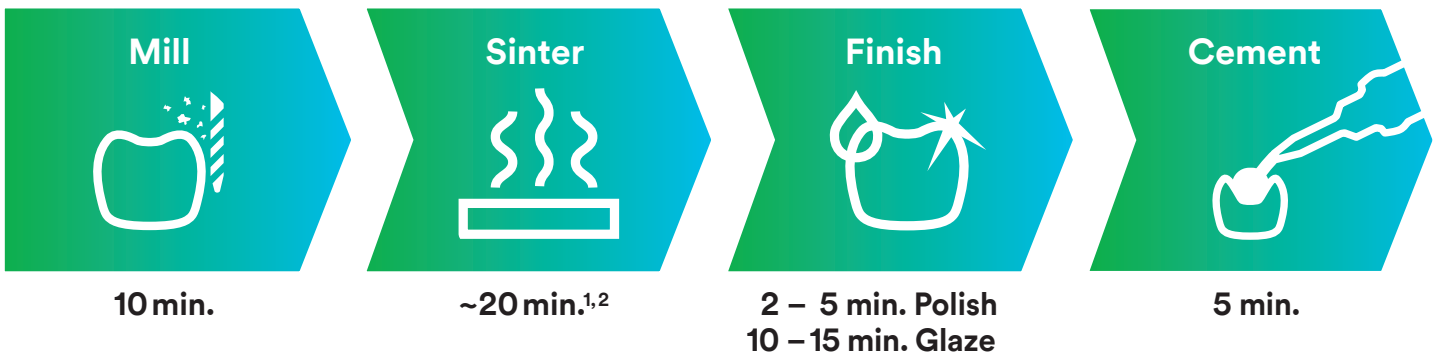
Daniel Buttermann, DDS



### 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 4.6.0), 3M Chairside Zirconia has a fast sintering time of approximately 20 minutes for a thin-walled crown.<sup>1,2</sup>

## More efficiency in a single-visit appointment



## Simplified cementation

3M provides two cements to choose from, depending on your preferences and the case at hand. These easy-to-use, reliable cements offer versatile cement options for chairside zirconia products.

### 3M™ RelyX™ Luting Plus Resin Modified Glass Ionomer Cement – Everyday easy.

- 5-second tack light cure feature for easy excess cement removal
- Higher bond strength than conventional glass ionomer
- Virtually no post-op sensitivity
- Easy to use delivery
- Sustained fluoride release
- Moisture tolerant



### 3M™ RelyX™ Unicem 2 Self-Adhesive Resin Cement – All-around reliability.

- The world's most clinically proven self-adhesive resin cement
- Saves time by eliminating etching, priming and bonding steps
- Strong
- Virtually no post-op sensitivity
- Moisture tolerant



<sup>1</sup> CEREC® SpeedFire furnace, restorations with particular designs (parameter integrated in CEREC® Software; wall thickness 1.2 mm or less).

<sup>2</sup> 19.6 min for small, thin walled crowns; 22.4 min for all other crowns.

<sup>3</sup> With one pontic supported on each side by a crown.

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™ RelyX™ Luting Plus Resin Modified Glass Ionomer Cement**

3535TK	3M™ RelyX™ Luting Plus Automix Cement Trial Kit (1 – 8.5g Syringe; 12 Mixing Tips)
3535	3M™ RelyX™ Luting Plus Automix Cement Value Pack (3 – 8.5g Syringe; 36 Mixing Tips)
3540	3M™ RelyX™ Luting Plus Automix Mixing Tips (12 Mixing Tips)
3525TK	3M™ RelyX™ Luting Plus Cement Clicker™ Dispenser Trial Kit (1 – 11g Clicker™ Dispenser)
3525	3M™ RelyX™ Luting Plus Cement Clicker™ Dispenser Refill (2 – 11g Clicker™ Dispenser)



**3M™ RelyX™ Unicem 2 Self-Adhesive Resin Cement**

56849	3M™ RelyX™ Unicem 2 Automix Cement Value Pack <sup>1</sup> – A2 Universal
56857	3M™ RelyX™ Unicem 2 Automix Cement Value Pack <sup>1</sup> – A3 Opaque
56858	3M™ RelyX™ Unicem 2 Automix Cement Value Pack <sup>1</sup> – Translucent
56846	3M™ RelyX™ Unicem 2 Automix Cement Refill <sup>2</sup> – A2 Universal
56847	3M™ RelyX™ Unicem 2 Automix Cement Refill <sup>2</sup> – A3 Opaque
56848	3M™ RelyX™ Unicem 2 Automix Cement Refill <sup>2</sup> – Translucent
56851	3M™ RelyX™ Unicem 2 Automix Mixing Tips (30 Mixing Tips – regular)
56919	3M™ RelyX™ Unicem 2 Automix Mixing Tips (15 Endo Tips; 15 Mixing Tips – wide)
56918	3M™ RelyX™ Unicem 2 Automix Mixing Tips (15 Intra-oral Tips; 15 Mixing Tips – wide)
56874	3M™ RelyX™ Unicem 2 Cement Clicker™ Dispenser Refill <sup>3</sup> – Translucent
56875	3M™ RelyX™ Unicem 2 Cement Clicker™ Dispenser Refill <sup>3</sup> – A2 Universal
56876	3M™ RelyX™ Unicem 2 Cement Clicker™ Dispenser Refill <sup>3</sup> – A3 Opaque



<sup>1</sup>Each Value Pack contains 3 – 8.5g Syringes; 30 Mixing Tips (regular); 20 Mixing Tips (wide); 15 Endo Tips; 5 Intra-oral Tips  
<sup>2</sup>Each Refill contains 1 – 8.5g Syringes; 10 Mixing Tips (regular); 5 Mixing Tips (wide); 5 Endo Tips  
<sup>3</sup>Each Refill contains 1 – 11.0g Clicker™ Dispenser; 1 Mixing Pad (70144)



**3M Oral Care**  
2510 Conway Avenue  
St. Paul, MN 55144-1000  
USA  
1-800-634-2249

**3M Canada**  
Post Office Box 5757  
London, Ontario N6A 4T1  
Canada  
1-888-363-3685

[3M.com/ChairsideZirconia](http://3M.com/ChairsideZirconia)

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