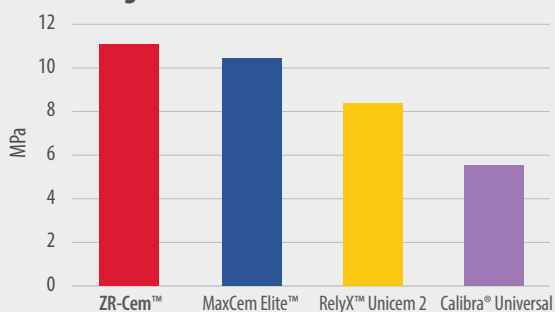


A better
zirconia cementation
solution is here!



ZR-Cem: superior bond strength vs. other leading self-adhesive cements to zirconia†



new! ZR-Cem™

New ZR-Cem™ is an innovative self-adhesive universal resin cement specially formulated for zirconia restorations. ZR-Cem enables a strong bond to all ceramic materials, dentin and enamel – ensuring superior retention and marginal integrity. And unlike other cements, ZR-Cem's BPO/amine-free initiation system translates to lasting color stability.

Latest Technology = Better Patient Experience

- ✓ Innovative MDP formula enhances adhesion and bond to zirconia substrates
- ✓ Lasting color stability
- ✓ Virtually no post-operative sensitivity ensures patient comfort

Easy to use

- ✓ No pre-treatment is necessary, just dispense the cement and seat the restoration
- ✓ Optimal viscosity, easy handling and a fast & easy clean-up
- ✓ Room temperature storage – no need for refrigeration

premier Inspired solutions
for daily dentistry®

ZR-Cem™

Self-Adhesive Universal Resin Cement

Easy to use

- ✓ No pre-treatment necessary
- ✓ Optimal viscosity, easy handling

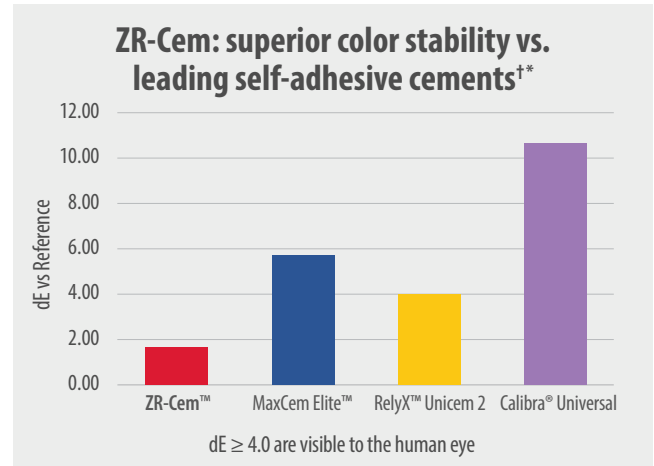


3-second tack cure



Easy clean-up

Photos courtesy of Timothy M. Bizga, DDS



Light cure

2-3 seconds tack cure - easily remove excess cement

For high-translucency zirconia and other light-transmittable restorations (material thickness ≤ 2.5mm), light cure all surfaces including margins for 20 seconds to accelerate final set.

Chemical cure

72°F (22°C) temperature

Working time: 1.5 - 2.5 minutes.

Higher temperatures accelerate set.

98.6°F (37°C) temperature

Gel phase: approximately 1-1.5 minutes

Final set: 3.0 - 4.0 minutes.

Higher temperatures accelerate set.

Physical Properties

Compressive strength:	150 MPA
Flexural strength:	100 MPA
Film thickness:	10 um
Radiopacity:	250% Al
Shelf life:	2 years



Standard Pack

1 - 8g syringe, 10 mix-tips and 10 intraoral tips

3001560 Shade Opaque White

3001561 Shade A2

3001562 Shade Translucent



Refill Tips

3001418 35 mix-tips & 35 intra-oral tips

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† Latta, M. Creighton University School of Dentistry Study 2019. / * Per ISO 7491:2000 and ISO 4049:2019
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