

3M Science.
Applied to Life.™

Keep



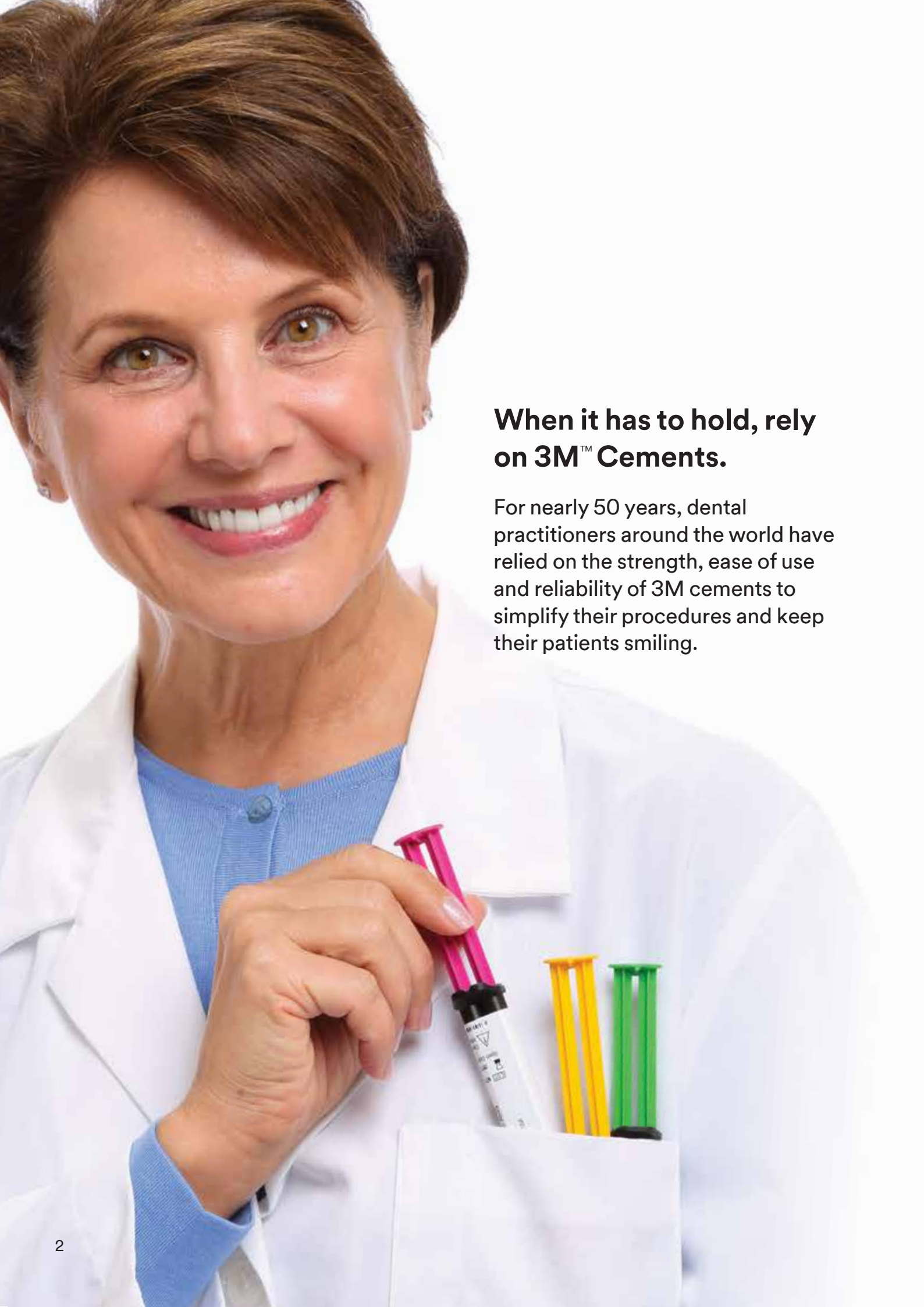
it



simple.



3M™ Cements



**When it has to hold, rely
on 3M™ Cements.**

For nearly 50 years, dental practitioners around the world have relied on the strength, ease of use and reliability of 3M cements to simplify their procedures and keep their patients smiling.

3M cements are a family of clinically proven cementing technologies designed to handle virtually any indirect procedure with just one or two components. They are formulated to provide strong, dependable adhesion. Excellent aesthetics. And reduced post-op sensitivity.

By combining ease of use with industry-leading performance, 3M cements give you more freedom to work the way that works best for you.

RelyX™ Ultimate

An adhesive resin cement that uses just two components to provide industry-leading bond strength

RelyX™ Unicem/Unicem 2

A clinically proven, self-adhesive resin cement that is the “go-to” solution for a wide range of procedures

Ketac™ Cem Plus

Easy to use PFM and pediatric crown cement with fluoride release

Standardizing your practice on 3M cements ensures that you will achieve reliable, predictable results, time after time. It also helps simplify your inventory and speed up your procedures. So you can focus on delivering the best possible outcomes for your patients.



Common indications:

CAD/CAM Glass ceramic restorations/veneers
Applications requiring maximum bond strength



3M™ RelyX™ Ultimate Adhesive Resin Cement

3M™ Ultimate Adhesive Resin Cement combines high bond strength and excellent esthetics with ease of use, to deliver predictable outcomes.

- Industry-leading bond strength
- Two-component system enables faster, easier procedures with fewer working steps
- More flexibility – allows for total etch, self-etch or selective etch with just one adhesive
- Delivers first-class esthetics with natural fluorescence

Keep it simple

3M RelyX Ultimate requires fewer components than most competing adhesive resin cements



Common indications:

General cementation
Zirconia/oxide ceramic restorations
Endodontic posts and bridges



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

For simplicity, convenience and reliability, 3M™ RelyX™ Unicem Cement is your “go-to” product for a wide range of indications. With its dual-cure self-adhesive chemistry, Unicem cements deliver high adhesion, resistance to discoloration, long-term stability and more:

- 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
- Endo tips make cementing posts easy and more reliable



Common indications:

Metal and porcelain fused to metal (PFM) restorations

Pediatric crowns, orthodontic bands, implants



3M™ Ketac™ Cem Plus

Versatile 3M™ Ketac™ Cem Plus and 3M™ Ketac™ Cem offer better bond strength than conventional glass ionomer luting cements. This formula is for a wide range of everyday applications, including PFMs, metal and pediatric crowns and restorations on implants.

- 5-second tack light cure feature for “clean up on demand”
- Higher bond strength than conventional glass ionomer
- Virtually no post-op sensitivity
- Easy to use delivery
- Sustained fluoride release
- A good choice for pediatric restorations
- Moisture tolerant after tack cure

3M™ Ketac™ Cem Glass Ionomer Cement

Engineered for performance and simplicity

- No pre-treatment or primers required
- Fluoride release
- Good marginal seal



Common indications:

Bonding thin porcelain veneers



3M™ RelyX™ Veneer Cement

Combines ease-of-use with outstanding esthetic results

- Customer-preferred shading system
- Extremely color stable
- Matching try-in pastes
- Light-cure formula
- Easy handling and clean up

Common indications:

Temporary restorations



3M™ RelyX™ NE/E Temporary Cements

The ideal balance of reliable retention and easy removal for provisional cementation.

- Reliable temporary adhesion
- Quick, easy excess removal
- Easy removal of provisional
- Available in both eugenol (3M™ RelyX™ Temp E) and non-eugenol (3M™ RelyX™ Temp NE) formulation



Common indications:

Post and core procedures



NEW! 3M™ RelyX™ Fiber Post 3D Glass Fiber Post

A post and core solution designed to give you predictable, reliable results with fewer products and with fewer clinical steps — to help you work faster and more efficiently.

- Coronal 3D macro retention offers higher mechanical retention to the core build-up material
- Requires no pre-treatment, when used with 3M™ RelyX™ Unicem cements
- Enhanced radiopacity, for improved post position control
- High flexural strength for lower risk of root fracture



3M™ RelyX™ Fiber Posts

Engineered for performance and simplicity

- Dentin-like elasticity for a lower risk of root fracture (compared to metal/ceramic posts)
- Outstanding mechanical strength
- Excellent light translucency
- Requires no pre-treatment, when used with 3M™ RelyX™ Unicem cements



Cement selection made easy.

	3M™ RelyX™ Ultimate Adhesive Resin Cement	3M™ RelyX™ Unicem 3M™ RelyX™ Unicem 2 Self-Adhesive Resin Cement	3M™ Ketac Cem Plus Resin Modified Glass Ionomer Cement	3M™ RelyX™ Veneer Cement
Metal/Metal Based				
Inlays/Onlays	+	++	+	-
Crowns/Bridges	+	++	++	-
Endodontic Posts	+	++	++	-
Maryland Bridges	++	+	-	-
On Implant Abutments	+	++	++	-
Glass Ceramics (incl. Li. Disilicate) (e.g. e.max®, VITA Mark II, IPS Empress 2)				
Inlays/Onlays/Table Tops	++	+	-	-
Crowns/Bridges	++	++	-	-
Veneers	+	-	-	++
On Implant Abutments	+	+	-	-
Oxide Ceramics (e.g. Lava™ Plus, Brux Zir®, Procera®)				
Inlays/Onlays	++	++	+	-
Crowns/Bridges	+	++	+	-
Endodontic Posts	+	++	+	-
Maryland Bridges	++	+	-	-
On Implant Abutments	+	++	++	-
Resin Nano Ceramics (e.g. Lava™ Ultimate CAD/CAM Restorative)				
Inlays/Onlays	++	-	-	-
Veneers	+	-	-	++
Resin Composites				
Inlays/Onlays	++	+	-	-
Crowns	++	++	-	-
Endodontic Posts	+	++	-	-
Veneers	+	-	-	++
On Implant Abutments	++	++	-	-
++ Highly recommended* + Recommended - Not indicated * Either better performance for this indication or easier handling with equal performance.				

Note: The cement selection recommendations in this brochure list the key indications for a particular cement, and are intended as a general guide only. 3M cements are highly versatile products that can be used for multiple indications. Your selection is dependent on individual patient circumstances and your preferred procedural techniques.

3M Oral Care promotes lifelong oral wellness by providing inspired science-based solutions that help dental professionals achieve greater clinical, professional and personal success. Named most innovative company in the dental industry worldwide for 11 consecutive years, 3M products support dental professionals and their patients to realize optimal outcomes.

Learn more about the clinically proven, easy-to-use family of 3M™ Cement Products.

3M.com/dentalcements



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