ResiCem

Dual Cure Adhesive Resin Cement





Matching Aesthetic Needs with Adhesive Reliability

ResiCem is a proven dual cure, adhesive resin cement that exhibits optimal translucency, easy handling and durable physical properties for predictable cementation of all types of fixed prosthetic restorations.

Combined with BeautiBond Xtreme universal adhesive, Resicem enables clinicians to cement indirect restorations with confidence, ease and predictability. The use of BeautiBond Xtreme with its quadra functional monomer technology simplifies adhesive cementation and eliminates the complexity of multiple substrate-specific primers.



A seamless solution for a stable bond



CAD/CAM Zirconia Restorations

Hybrid Ceramics

Indirect Composite Restorations

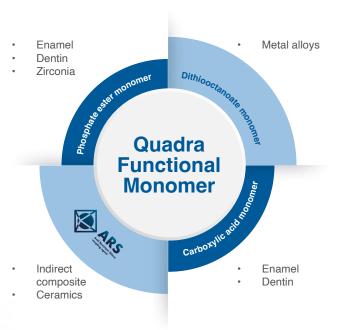
Feldspathic porcelain, Glass ceramic & Lithium Disilicate restorations

Metal reinforced crowns and bridges

Perfect Partnership for Predictable Cementation

A breakthrough adhesive technology for reliable adhesive cementation





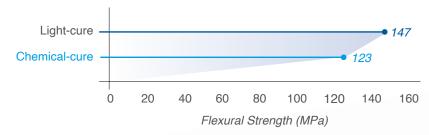


Ideal Translucency

Clear – outstanding translucency and clarity for a perfect shade match, especially in aesthetically demanding cases in the anterior zone

Remarkable Physical Properties

High flexural strength and low solubility under harsh intra-oral conditions ensure a durable bond and long-lasting aesthetics.



| Aesthetic | Efficient | Reliable



Immediately after placing restoration



2 minutes after placing the restoration

Optimal thixotropicity for easy placement and removal without smearing or sticking

Excellent viscosity with no slump under pressure

Ideal film thickness of 9μ without compromising bond strength

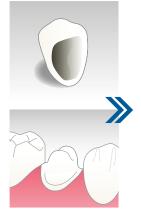
A secure and accurate marginal fit

Auto-mix tip assures a homogeneous, bubble-free mix with precise delivery

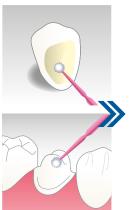
Unique twist lock cap protects cement from air and moisture contamination



Simple Steps To Predictable Cementation



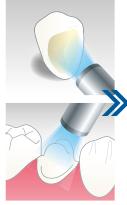
1. Sandblast intaglio surface of restoration with Alumina sand (0.2-0.3 MPa; 50-100 μ). Rinse and dry



2. Apply BeautiBond Xtreme adhesive evenly on both intaglio surface of restoration and the prepared tooth surface.



3. Gently air dry both surfaces for 3 sec followed by strong air blow.



4. Light cure both the restoration and tooth surfaces.

LED- 5 sec Halogen- 10 sec





5. Apply Resicem
directly onto the
intaglio surface of
the restoration, seat
and tack cure for 3
seconds. Remove
excess and light
cure.

LED- 10 sec Halogen- 20 sec

Optimal Working and Curing Time

	Room Temperature (23°C)	Intra-oral Temperature (37°C)
Working Time	3 minute	_
Working Time after Placement with BeautiBond XTreme	_	30 sec
Setting Time after Placement (Chemical-cure)	4 min	
Light curing time with LED Light (1,200mW/cm²)	10 sec	
Light curing time with Halogen Light	20 sec	

Order Information



ResiCem Refill Pack Clear 5ml [REF 3221] Mixing Tip X 10 Pcs



BeautiBond Xtreme Set [REF Y2448] 5ml bottle, Micro brush 50's, V dish 25's



