

ACTIVA™ BioACTIVE-RESTORATIVE™

Inspired by Nature

PULPDENT®



The Future of Dentistry Now in Your Hands

THE BIOACTIVE DIFFERENCE

ACTIVA stimulates mineral apatite formation and natural remineralization at the material-tooth interface. This process knits the restoration and the tooth together, penetrates and fills micro-gaps, reduces sensitivity, guards against secondary caries, and seals margins against microleakage and failure.

NEW STANDARD OF CARE

ACTIVA is the first in a new generation of esthetic, durable, bioactive restorative materials that play an active role in maintaining oral health with release and recharge of significant amounts of calcium, phosphate and fluoride.

APATITE FORMATION SEALS AND PROTECTS TEETH

ACTIVA is a "smart" material that responds to pH cycles with release and recharge of its mineral components. It stimulates formation of a protective/connective layer of mineral apatite that is the defining requirement of bioactive materials.

ESTHETIC AND DURABLE

ACTIVA is a highly esthetic restorative that resists wear and chipping, and absorbs shock and stress forces like natural teeth. It is tougher and more durable than traditional restorative materials.

YOUR PATIENTS WILL THANK YOU

ACTIVA represents a proactive approach to dentistry that anticipates future oral health needs and emphasizes prevention and long-term patient care. Be proactive. Build your practice with ACTIVA BioACTIVE products.

NO BISPHENOL A

ACTIVA is safe for all patients. It contains no Bisphenol A, no Bis-GMA and no BPA derivatives.

PATENTED BIOACTIVE CHEMISTRY

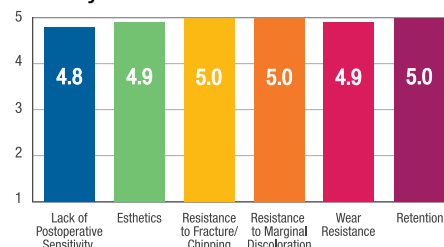
Patented bioactive resin, patented rubberized-resin, and reactive glass fillers deliver an unparalleled combination of physical and chemical properties. ACTIVA is moisture friendly, dimensionally stable, dual cure and radiopaque.

FAST AND EASY TO USE

Automix syringe delivery, no sensitivity, indicated for Class I, II, III and V restorations. Ideal for bulk filling.

THE DENTAL ADVISOR +++++
98% rating

ACTIVA BioActive-Restorative One-year Clinical Performance



Totally cool and utterly awesome... a restorative dentistry game-changing advancement.

– Dr. Ted Croll

Activa is one of the best materials to hit the market in years. – Dr. Josh Wren

ACTIVA 36-month Recall



1A October 7, 2012

ACTIVA BioACTIVE-RESTORATIVE post-op.

Courtesy of Dr. John Comisi



1B October 8, 2015

36-month recall shows great esthetics, no wear or chipping, and no marginal staining.

Repairing Caries Under Crown Margin



2A Caries under crown margin has been removed. 5-second etch and removal of all excess moisture not shown.



2B Moisture-friendly ACTIVA bonds to tooth, metal and ceramics, and mimics the function of missing tooth structure.

Courtesy of Dr. Robert Lowe

Replace Failed Composite with ACTIVA BioACTIVE-RESTORATIVE



3A Shows 5-second etch. After rinsing, all excess moisture is removed.



3B ACTIVA BioACTIVE-RESTORATIVE is placed through bendable metal cannula.



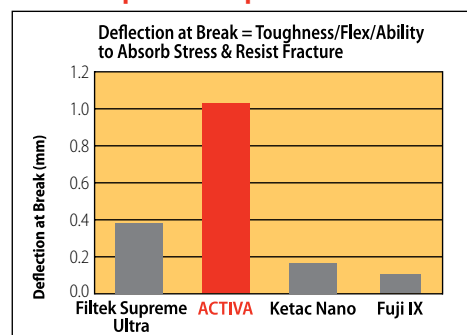
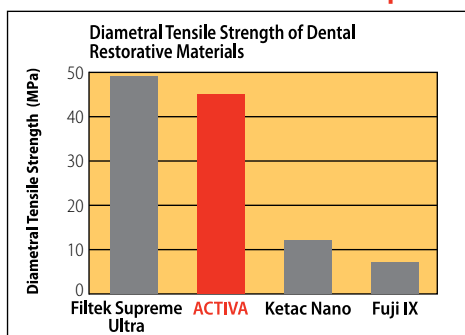
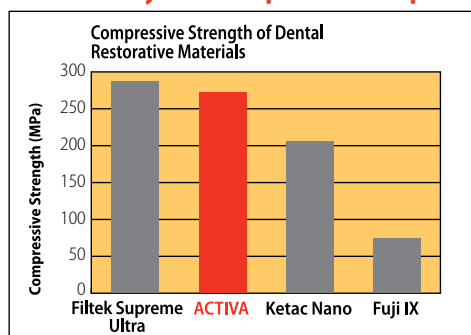
3C Explorer is used to create anatomy.



3D Shows finished and polished restoration.

Courtesy of Dr. Mark Cannon

ACTIVA Physical Properties Outperform RMGIs and GIs and are Comparable to or Surpass Composites



Filtek = Composite; ACTIVA = Bioactive Restorative; Ketac Nano = RMGI; Fuji IX = Glass Ionomer
 Filtek, Ketac and Fuji IX are trademarks of 3M ESPE, 3M ESPE and GC respectively. *University testing*

ACTIVA™ BioACTIVE-RESTORATIVE™

Requires ACTIVA-SPENSER™

VR*	Starter Kit: 5mL/8gm syringe, ACTIVA-SPENSER™ + 20 assorted mix tips <i>Starter Kit available in A1, A2 and A3 shade only</i>	\$185.99
VR1*	Single Refill: 5mL/8gm syringe + 20 assorted mix tips	\$114.99
VR2*	Value Refill: 2 x 5mL/8gm syringe + 40 assorted mix tips	\$206.99

*Specify Shade: A1, A2, A3, A3.5

ACTIVA™ BioACTIVE/BASE-LINER™

ACTIVA-SPENSER™ is optional

VB1	Single Pack: 5mL/7gm syringe + 20 mix tips with bendable 20-gauge metal cannula	\$134.99
VB2	Value Pack: 2 x 5mL/7gm syringes + 40 mix tips with bendable 20-gauge metal cannula	\$239.99

ACTIVA-SPENSER™

For 5mL 1:1 Automix Syringes

DS05	Dispenser for 5mL automix syringe	\$92.50
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Contact **PULPDENT** or your local **PULPDENT** sales representative about ACTIVA™ today