



# 50 YEARS OF RESTORATIVE INNOVATION









COMPOSITES







# **COMPOSITES**

#### **STELA**

#### SELF CURE RESTORATIVE

- Self cure flowable composite
- Mitigates polymerization stress for a gap-free interface
- Self cure for unlimited depth of cure
- High bond strength
- Choice of capsule or automix syringe
- High flexural strength
- High compressive strength & high surface hardness



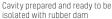












Images courtesy of Prof Dr Rocio Lazo







#### IUNA 2

UNIVERSAL COMPOSITE

#### High strength and esthetics

- Fantastic handling: non-stick, non-slump, easy to pack and sculpt
- BPA free for health concious patients
- Vita-shaded with Logical Shade Matching Technology and chameleon effect for easier and consistent shade selection, with great colour stability
- High 250% Al radiopacity that allows clear differentiation with adjacent enamel and dentine, providing easy and precise diagnosis in radiographs



#### AURA EASY

SIMPLE, BRILLIANT RESTORATIONS. **EVERY TIME!** 

- · 4 shades cover 16 VITA® classical A1-D4® shades
- Increased wear resistance and strength
- · Smooth high gloss finish every time
- · Non-sticky consistency makes it simple to sculpt
- · Low volumetric shrinkage to offset marginal stress
- No slumping and holds its shape
- · Available in syringes and complets



#### AURA BULK FILL

UNIVERSAL BULK FILL COMPOSITE

- High compressive & wear strength - no need for capping layer
- · 5mm depth of cure
- · Excellent esthetics due to novel curing feature & chameleon effect
- Low shrinkage
- Quick & easy to place without sticking or slumping







# **FLOWABLE COMPOSITES**



# IUNA FIOW

UNIVERSAL FLOWABLE COMPOSITE

- Exceptionally high compressive strength of 421 MPa and 128 MPa of flexural strength
- Flows on demand, holds its shape and does not string for maximum control over application
- Outstanding radiopacity of 265% Al for faster and more precise diagnosis
- Two viscosity options for all clinical indications: Luna Flow offers medium/high viscosity and Luna Flow LV offers low viscosity



#### **AURA EASYFLOW**

UNIVERSAL FLOWABLE COMPOSITE

- · 4 shades cover 16 VITA® classical A1-D4® shades
- Optimal flow for cavity adaptation
- High visibility on radiographs
- Strong mechanical properties
- Easy shade matching
- Optimised optical properties
- Stable esthetics over time





# WAVE, WAVE MV AND WAVE HV

FLOURIDE RELEASING FLOWABLE COMPOSITE





- · Natural fluorescence
- · No after cure shade change







# **CEMENTS**

# SUPERIOR BOND, HIGH STRENGTH AND LESS WASTE

Riva Cem Automix is a self-curing, radiopaque, fluoride releasing paste/paste resin modified glass-ionomer luting cement. It is indicated for the permanent cementation of metal and ceramic restorations. The automix tip attachment offers convenience over traditional hand mixed cement systems.

# **RIVA CEM AUTOMIX**

RESIN MODIFIED GLASS IONOMER LUTING CEMENT

- · Superior bond, high strength and less waste
- · Highest flexural strength
- · More tips / less tip waste
- · The best long term aesthetics
- · Light tack cure option
- · Sustained fluoride release
- · BPA free
- · Shade: light yellow

# SET PP / SET

DUAL CURED, SELF ETCHING, SELF ADHERING RESIN CEMENT

- · No Bis-Phenol A or HEMA
- High bond strength
- · Easy clean up
- · Set PP syringe refills and kits
- · Set box of 50 capsules



2024 REALITY

# **RIVA LUTING PLUS**



SELF CURING RESIN MODIFIED GLASS IONOMER LUTING CEMENT

- Chemically adheres to tooth and substrates
- Bioactive proprietary ionglass™ technology
- High flexural strength reduced cracking and failure in flexion
- Fluoride releasing and recharging ability
- Radiopaque
- BPA free



# RIVA LUTING

SELF CURING CONVENTIONAL GLASS IONOMER LUTING CEMENT

- Chemically adheres to tooth structure and metal substrates
- Very low film thickness flows easily between restoration and tooth
- · High fluoride releasing and recharging ability
- Bioactive proprietary ionglass™ technology
- BPA & HEMA free



# **PREVENTATIVES**









# **RIVA STAR AQUA**

TOOTH DESENSITIZING AGENT

SET PP

- Silver Fluoride (AgF) solution. Same clinical efficacy as SDF.
- Instant desensitizer for immediate relief (2 years+)
- · No soft tissue irritation
- · Reduced staining with patented formula

# **SEALANTS**

# **CONSEAL F**

LIGHT CURED FLUORIDE RELEASING RESIN PIT AND FISSURE SEALANT

- No Bis-Phenol A or it's derivatives
- Accurate and controlled delivery with 27 gauge tips
- Extremely low viscosity quickly and deeply penetrate pits and fissures







# **RIVA STAR**

TOOTH DESENSITIZING AGENT

- Instant desensitizer for immediate relief (2 years+)
- · Reduced staining with patented formula

# **RIVA PROTECT**

SELF CURING CONVENTIONAL GLASS IONOMER USED AS A SEALANT, LINER AND SURFACE PROTECTOR

 Works in a moist environment indicated for partially erupted teeth and challenging patients





# **EQUIPMENT**

#### RADII XPERT

SMARTER DESIGN, OPTIMAL CURE EVERY TIME

- · Optimally collimated beam ideal for bulk-fill materials
- Consistent light intensity and beam profile over clinically relevant distances from 0-10mm
- · Heat sink and pulse technology for enhanced heat management
- · Unique target assist for precision curing
- Modular design Full arch bleaching, diagnostic and orthodontic interchangeable attachments available
- · 360-degree rotatable head
- · Ergonomically well-balanced grip
- Cures all composites light intensity 1500 mW/cm2 over a 4-mm aperture with wavelength range of 440 nm - 480 nm
- Base with intensity indicator
- · Lightweight with slimline design



COLLIMATED LED CURING LIGHT

- · Collimated beam: For a deeper, consistent cure.
- Consistent cure energy: Curing output energy remains the same during low battery usage.
- $\cdot\,\,$  Long life battery: 1,200 x 10 second cures on a full charge.
- · Advanced heat sink technology no fan required
- · Built in ramp up mode
- · Built in radiometer indicator
- Cordless, lightweight design 5.1 oz/144 g
- 2-year limited warranty\*

"Radii-Cal CX: 2 year manufacturing warranty on parts and battery.

# NEW

■ULTRAMAT X II

591

# **ULTRAMAT X**

THE EASIER. OUIETER CAPSULE MIXER

- · One hand use: simply clip capsules off and on
- · 30% quieter than leading capsule mixers
- · Easy to clean
- 5 year warranty

#### **ULTRAMAT 2**

HIGH SPEED MULTI-USE TRITURATOR

- · 5-year limited warranty
- · Low vibration and extremely quiet
- · Accurate and consistent trituration
- · Safe and simple to use
- · Easy to clean
- · Dual voltage



# RADIOMETER X

MONITOR FOR CURING LIGHT INTEGRITY

- Measures the crucial light intensity between the 380-550 nm wavelength range
- · Immediate digital reading



# **AMALGAMS**





# **GS-80**

2023

ECONOMICAL NON-GAMMA 2 ADMIX ALLOY

- · High early compressive strength
- · Great corrosion resistance
- · Excellent marginal sealing
- · Optimal handling characteristics
- · Dimensional stability
- · Over 400 Million restorations worldwide





# **PERMITE**

HIGH SILVER NON-GAMMA 2 ADMIX ALLOY

- · Superior handling characteristics
- Void-free restorations with no marginal leakage
- · Extremely high resistance to corrosion
- · Mechanical and chemical stability
- High strength and hardness for extreme wear resistance
- Outstanding Market performance for over forty years





# LOJIC+

PLATINUM MODIFIED, HIGH SILVER, HIGH STRENGTH, SPHERICAL AMALGAM

- Creamy consistency, soft packing and smooth carving.
- Very high compressive strength
- · Superior marginal adaptation.
- · Easy to polish to a mirror finish
- Endurable, corrosion resistant amalgam
- · 300 Million restorations worldwide

# **ADHESIVES**

# ZIPBOND UNIVERSAL

UNIVERSAL ADHESIVE

- Consistent bond strengths to dentin and enamel
- · Including MDP
- · Wet and dry dentin bonding
- Predictable bond strengths to indirect substrates
- Fluoride releasing







### **STAE**

DENTIN/ENAMEL SINGLE COMPONENT ADHESIVE

- · High bond strength
- No BPA or its derivatives
- Easy to use bonds to moist and dry tooth surfaces



# RIVA BOND LC

LIGHT CURED ADHESIVE FOR DIRECT RESTORATION

- Unique Stress Reduction Technology™
- Compensates and absorbs composite shrinkage stress



# **ACCESSORIES**

#### RIVA CONDITIONER

POLYACRYLIC ACID CONDITIONER

- · Partially removes the smear layer
- · Optimizes adhesion of the GIC
- · 26% polyacrylic acid
- · 10mL bottle



# **RIVA COAT**

LIGHT CURED COATING MATERIAL FOR GLASS IONOMER AND RESIN PRODUCTS

- Prevents saliva and water contamination to exposed surfaces of glass ionomer cements during the first 24 hours immediately after placement
- · 5mL bottle



### SUPER ETCH

37% PHOSPHORIC ACID GEL ETCH

- · Washes away easily with water
- · No interference with adhesive
- · Blue tint for easy placement visibility
- · Thixotropic gel to improve handling



# **POINTS & DISPENSER**

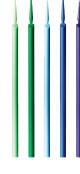
DISPOSABLE BRUSH APPLICATORS

- Solvent resistant, non-absorbent, non-linting fibers
- Boxes of 400 in medium, fine and superfine

#### Dispenser:

- · Simple turn dispensing
- · Economically priced









# **TOOTH WHITENING**

# **POLA DAY**

HYDROGEN PEROXIDE BASED ADVANCED TRAY TOOTH WHITENING SYSTEM

- Available in 7.5% and9.5% hydrogen peroxide
- · High water content
- Fast acting: 30 minutes a day
- High viscosity, neutral pH gel contains
   Potassium Nitrate to maximize patient comfort

# **POLA NIGHT**

CARBAMIDE PEROXIDE BASED ADVANCED TRAY TOOTH WHITENING SYSTEM

- Available in 10%, 16% and 22% carbamide peroxide
- · From 45 minutes to overnight wear
- High viscosity, neutral pH gel contains Potassium Nitrate to maximize patient comfort



# **POLA FOR ALIGNERS**

STRAIGHTEN AND BRIGHTEN TOGETHER

- · Available in 10% carbamide peroxide
- · The greatest patient comfort in a whitening kit
- Contains potassium nitrate and fluoride to reduce sensitivity for long term use



# **POLA LIGHT**

TOOTH WHITENING SYSTEM!

- Available in Pola Day 9.5% hydrogen peroxide and Pola Night 22% carbamide peroxide
- · From just 20 minutes a day
- · Portable, re-chargeable and easy to wear



# POLA DAY CP

SUPER FAST TRAY TOOTH WHITENING SYSTEM

- · Available in 35% carbamide peroxide
- Super fast: Just 15 minutes a day
- High viscosity, neutral pH gel contains
   Potassium Nitrate to maximize patient comfort





#### **POLA RAPID**

IN-OFFICE TOOTH WHITENING SYSTEM: SUPER. FAST. WHITENING.

- · Available in 38% hydrogen peroxide
- Fast and simple: from 3 x 8 minute applications
- · Non-stick gel for faster application and removal
- · Enhanced blue colour for superior visibility



#### **POLA LUMINATE**

BRUSH ON & GO!

- Available in 6% hydrogen peroxide, low viscosity fast drying gel
- No trays required quick and easy professional brush on tooth whitener

# **GLASS IONOMERS**

# THE MULTI AWARDED EASY HANDLING GLASS IONOMER

Riva Light Cure HV contains *ionglass*™ filler, made of a unique blend of different sizes of ultrafine highly reactive glass particles.

The *ionglass*™ filler contains fluoride and strontium ions which synergistically enhance tooth bioremineralization.

(Source: Thuy et al. Arch Oral Biol. 2008 Nov; 53(11):1017-22)

#### RIVA LIGHT CURE

LIGHT CURED, RESIN REINFORCED
GLASS IONOMER RESTORATIVE MATERIAL

- · Exceptional low viscosity handling
- Contains SDI's proprietary ionglass™, a high ion releasing, radiopaque, bioactive glass that remineralizes and prevents secondary caries formation
- Unique, patented, orange light safe tip, prevents curing in the tip and significantly extends working time

# RIVA LIGHT CURE HV

HIGH VISCOSITY LIGHT CURED, RESIN REINFORCED GLASS IONOMER RESTORATIVE MATERIAL

- · Exceptional high viscosity handling
- Contains SDI's proprietary ionglass™, a high ion releasing, radiopaque, bioactive glass that remineralizes and prevents secondary caries formation
- Unique, patented, orange light safe tip, prevents curing in the tip and significantly extends working time
- High Viscosity formulation is flowable enough to inject and highly sculptable and packable



# A HYBRID RESTORATIVE WITH MORE INDICATIONS



CLASS I



CLASS II (conservative)



CLASS V



# **RIVA SELF CURE**

SELF-CURING, TOOTH REMINERALIZING GLASS HYBRID BULK FILL RESTORATIVE MATERIAL

- Contains SDI's proprietary ionglass™, a high ion releasing, radiopaque, bioactive glass that remineralizes and prevents secondary caries formation
- Very high fluoride releasing and recharging ability
- · Strong dentin replacement



# RIVA SELF CURE HV

HIGH VISCOSITY, SELF-CURING, TOOTH REMINERALIZING GLASS HYBRID BULK FILL RESTORATIVE MATERIAL

- Contains SDI's proprietary ionglass™, a high ion releasing, radiopaque, bioactive glass that remineralizes and prevents secondary caries formation
- High Viscosity formulation is flowable enough to inject and highly sculptable and packable
- Strong dentin replacement



# **RIVA SILVER**

MERCURY FREE SELF-CURING GLASS IONOMER RESTORATIVE MATERIAL

- · Silver reinforced
- · Ideal for abfraction lesion restorations
- Ideal for bulk filling
- · High fluoride releasing and recharging ability



# **RIVA APPLICATOR PRO**

CAPSULE APPLICATOR

- Compatible with SDI and other market leading glass ionomer capsules
- Contoured design for strength and comfort
- Engineered stainless steel mechanical parts and durable mechanical casing
- · No lubrication required



# **COMPLIMENTARY MARKETING MATERIAL**

Marketing materials to assist in promoting whitening to patients.



Poster Pola Day Reorder M110050



Poster Pola Night Reorder M110051



Poster Pola Rapid Reorder M110092



Poster Pola Collection Reorder M110072



Pola Patient Handout Stand Reorder M110059



Pola Patient Handout Reorder M110086



Pola Before & After Stand Reorder M110057



Pola Menu A5 Reorder M110093



Pola Thank You Card Reorder M110063



Pola Statement Stuffer Reorder M110060



Pola Light Patient Handout Reorder M110090



Pola Carry Bags (two sizes) Large Reorder M100332 Small Reorder M100331





Pola Appointment Card Reorder M110056



Pola Window Sticker Reorder M110058



Pola Waiting Room USB Video Reorder M100245



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