# INSTRUCTIONS FOR CAPSULES<sup>^</sup>

2 Wash thoroughly.

Apply Riva Conditioner for 10 seconds.



Activate the capsule and immediately mix in a triturator OR mix the powder/liquid combination on a mixing pad. Do not click before you mix.

Press capsule down to click.



Spread the material onto tooth surface.

Ten seconds in a triturator.



When the material has lost its surface gloss, apply a thin film of Riva Coat. Light cure for 10 seconds.





Remove excess water.



Apply Riva Protect to tooth surface.



8 Final finishing under water spray using standard techniques can begin approximately 3 minutes for fast set (5 minutes for regular set) after start of mixing. Three minutes fast set Five minutes regular set





# ORDER DETAILS

CAPSULES, POWDER AND LIQUID

Riva Protect Capsules

Riva Protect Capsules

50 x Riva Protect Capsules

Riva Protect Powder / Liquid Kit

1 x Riva Protect 15g Powder 1 x Riva Protect 10g (9.1ml) Bottle 1 x Riva Conditioner 10ml Bottle

Pink

White

White

Accessories Pink

White

50 x Riva Protect Capsules



8680000

8690000

8685000

8695000

8680501

8690501

### APPLICATORS

Riva Applicator	5545009
Riva Applicator 2	5545013
Riva Applicator 2 Black	5545023



ACCESSORIES	
tiva Coat imL bottle refill	8610001
<b>liva Conditioner</b> OmL bottle refill	8620001

\* Fuji Triage is not the registered trade mark of SDI Limted. \*\* Published and SDI Test Data.



MADE IN AUSTRALIA by SDI Limited Bayswater, Victoria 3153 Australia 1800 337 003 www.sdi.com.au

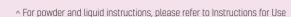
**AUSTRIA** 00800 0225 5734 **BRAZIL** 0800 770 1735 **FRANCE** 00800 0225 5734 **GERMANY** 0800 100 5759 **ITALY** 00800 0225 5734

**NEW ZEALAND** 0800 734 034 **SPAIN** 00800 0225 5734 **UNITED KINGDOM** 00800 0225 5734 **USA & CANADA** 1 800 228 5166



GLASS IONOMER FISSURE AND TOOTH PROTECTOR





<sup>[1]</sup> McCabe JF, Al-Naimi OT. Fluoride release of three Riva GI Products Compared with that of a competitor product (Third year report). University of Newcastle (UK); June 2008. NOTE: "Typical fluoride releasing resin sealant" value is SDI Test Data.

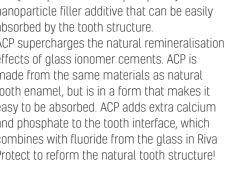
# THE ULTIMATE GLASS IONOMER SURFACE PROTECTOR, SEALANT AND LINER

## ENHANCE REMINERALISATION

## LOW VISCOSITY

#### ACP TECHNOLOGY

ACP (amorphous calcium phosphate) is a nanoparticle filler additive that can be easily absorbed by the tooth structure. ACP supercharges the natural remineralisation effects of glass ionomer cements. ACP is made from the same materials as natural tooth enamel, but is in a form that makes it easy to be absorbed. ACP adds extra calcium and phosphate to the tooth interface, which combines with fluoride from the glass in Riva Protect to reform the natural tooth structure!







THE UNIQUE NANOTECHNOLOGY FILLER ADDITIVE IN RIVA PROTECT ACP (AMORPHOUS CALCIUM PHOSPHATE [CA<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub>] FURTHER ENHANCES REMINERALISATION.

### **GREAT PROTECTOR** FOR PARTIALLY ERUPTED TEETH

Riva Protect immediately guards the pits, fissures and tooth surfaces of partially erupted teeth from caries development. These teeth are the most vulnerable and moisture control can be difficult.



#### SETTING TIMES

The capsules are available in regular or fast setting times. The powder / liquid sets are available in regular set.

#### SETTING TIMES



#### LOW VISCOSITY

The ideal low viscosity allows Riva Protect to quickly flow over surfaces and penetrate deeply into pits and fissures. A recognised cause of pit and fissure sealant failure is an inability to seal. The tight seal and self adhesive nature of Riva Protect optimises retention and eliminates the space required for bacteria to grow.

#### SPECIAL INDICATIONS

With its superb fluoride releasing and remineralisation abilities, Riva Protect is fabulous for use as a liner. For orthodontists, this is a great material for bite openings.





RIVA PROTECT PINK AND WHITE SHADES USED AS A LINER UNDER AMALGAM AND COMPOSITE

### PINK OR WHITE

Riva Protect is available in pink or white shades. Some clinicians prefer a white shade for a more natural looking restoration. Others prefer to be able to identify the material easily after the restoration has been placed.



#### **ADVANTAGES**

Chemically adheres to tooth structure

BPA & HEMA free

ACP nanotechnology

and recharging ability

- supercharges remineralisation

Super high fluoride releasing

Assists in arresting and preventing caries fluoride recharging and releasing

Works in a moist environment

- indicated for partially erupted teeth and challenging patients

Low viscosity for easy placement and pit/fissure penetration

Radiopaque

#### INDICATIONS

Pit and fissure sealing

Root / tooth surface protection

Hypersensitivity prevention

Temporary fillings

Temporary endodontic fillings

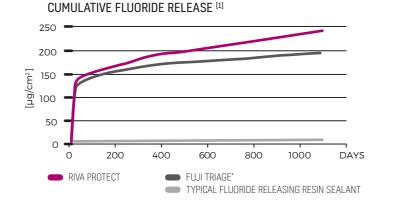
Bite openings (for orthodontists)

AFTER

### SUBSTANTIALLY HIGHER FLUORIDE

Riva Protect utilises SDI's proprietary *ionglass™* filler developed by our glass technologists. *ionglass*™ is a radiopaque, high ion releasing, reactive glass used in SDI's range of dental cements. Riva Protect releases substantially higher fluoride to assist with remineralisation of the natural dentition.





# PERFECT FOR CARIES-CHALLENGED PATIENTS

Riva Protect is the ideal product for caries-challenged patients - it adheres directly to the tooth, strengthens the underlying tooth structure and effectively seals the tooth from harmful bacteria and acids.

### SELF ADHESIVE

Like all glass ionomer cements, Riva Protect chemically bonds to the tooth surface without the need of an adhesive.

### MOISTURE TOLERANT

Riva Protect can be placed in a moist or dry environment. Unlike when using resin sealants, moisture control is not an issue.

#### **BEFORE**



PINK SHADE SHOWN Photos courtesy of Dr Geoff Knight.



BEFORE



WHITE SHADE SHOWN