

LUTING CEMENT



NO WASTAGE & THE BENEFIT OF A LIGHT TACK CURE

# EASY TO MIX PASTE/PASTE LUTING CEMENT FOR THE PERMANENT CEMENTATION OF INDIRECT RESTORATIONS

Riva cem is a self-curing, radiopaque, fluoride releasing paste/paste resin modified glass-ionomer luting material. It is indicated for permanent cementation of metal-based and strengthen-core ceramic restorations, and orthodontic appliances.









RIVA CEM IS AVAILABLE IN A UNIVERSAL LIGHT YELLOW SHADE IN DOUBLE BARREL SYRINGE WHICH CAN EASILY BE HAND MIXED.



# RIVA CEM 1 X 8.5G RIVA CEM SYRINGE

### **KEY FEATURES**

Light tack cure option for quick and easy removal of excess cement

High bond strength

Greater stain resistanceh

Sustained flouride release

BPA free

Easy to mix paste/paste system









Light cure any excess material for 5 seconds per surface using a high power LED curing light (460-480nm emission). Then gently remove it using a scaler or explorer. Excess can also be easily removed during self-curing gel stage (when cement feels rubbery), after 1 min 45 seconds.

## **SHEAR BOND STRENGTH (MPA)**



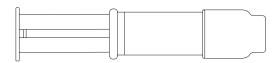
# RIVA CEM

### **INDICATED MATERIAL**

### **TYPE OF RESTORATION**

PFM	Crowns & bridges
Resin	Crown, bridges, inlays, onlays & posts [fiber-reinforced]
Metals	Crown, bridges, inlays, & onlays, orthodontic appliances
Ceramics (high strength)	Crowns & bridges
All-ceramic	Inlays

# ORDER DETAILS



### **SYRINGES**

Riva Cem	8800700
1 x 8.5g riva cem syringe	

### TECHNICAL DATA

Working time	1'45"
Setting time	4′30″
Shear bond strength (MPa) - Dentin	13.03 ± 3.40
Shear bond strength (MPa) - Enamel	9.99 ± 3.17
Compressive strength (MPa)	108



