



quality dental supplies



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## Restore +

premium glass ionomer restorative cement



### DESCRIPTION AND FEATURES

- Premium quality cement for long term restorations
- High compressive strength
- Cement mix is easier to manipulate due to improved setting characteristics.
- Very high on aesthetics due to higher translucence
- Radiopaque
- Coefficient of thermal expansion similar to tooth structure
- No appreciable shrinkage on setting

### INDICATIONS FOR USE

- Final restorative in deciduous teeth for cavities of Class I, II, III & V
- Long term restorative in non load bearing areas of Class I & II
- Intermediate restorative and sandwich material for heavy stress bearing Class I&II cavities
- Core build-up material

### TECHNICAL DATA

24 hours compressive strength	200 Mpa
Working Time @ 23 C	2:30 min
Setting Time @ 23 C	6:00 min
Radiopacity	200% Al
Shelf life	2 years



### PACKAGING

- 1Bottle of 10gm Restore+ Powder
- 1Dropper of 8gm Restore+ Liquid
- Mixing pad
- Spoon

- restore plus
- lute plus
- restore glass
- lute glass
- zinc phosphate
- cem - zinc
- poly - z





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**Lute +**

premium glass ionomer luting cement



**DESCRIPTION AND FEATURES**

- Premium Quality cement for Luting
- Average particle size < 2 which gives thin unbroken film that will flow easily and leave no voids
- Forms an Ultra Thin continuous film
- Highly radio opaque, strontium based glass, for easy post-op analysis using a radiograph
- No sensitivity related issues

**INDICATIONS FOR USE**

- Cementation of inlays, crowns, bridges & endodontic posts
- Cementation of orthodontic bands
- Liner and base

**TECHNICAL DATA**

24 hours compressive strength	140 Mpa
Working Time @ 23 C	3:05 min
Setting Time @ 23 C	6:00 min
Radiopacity	250% Al
Shelf life	2 years



**PACKAGING**

- 1Bottle of 10gm Lute+ Powder
- 1Dropper of 8gm Lute+ Liquid
- Mixing pad
- Spoon

- restore plus
- lute plus
- restore glass
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- zinc phosphate
- cem - zinc
- poly - z

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## RESTORE GLASS glass ionomer restorative cement



### DESCRIPTION AND FEATURES

- A truly economical restorative cement
- Aesthetic looks
- Fluoride release

### INDICATIONS FOR USE

- Suitable for restoration of prepared teeth and restorations of class III, V & limited Class I cavities
- Can be used for core build up

### TECHNICAL DATA

24 hours compressive strength	160 Mpa
Mixing Time @ 23 C	1:00 min
Working Time @ 23 C	2:00 min
Setting Time @ 23 C	4:00 min
Shelf life	2 years



### PACKAGING

- 1 Bottle of 15gm Restorative Powder
- 1 Dropper of 13gm Restorative Liquid
- Mixing pad
- Spoon

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## LUTE GLASS glass ionomer luting cement



### DESCRIPTION AND FEATURES

- Provides excellent adhesion of prosthesis with dentine
- Releases fluoride
- Low post operative sensitivity

### INDICATIONS FOR USE

- For cementation of inlays, crowns, & bridges
- Cementation of orthodontic bands
- Base or liner

### TECHNICAL DATA

24 hours compressive strength	120 Mpa
Working Time @ 23 C	2:30 min
Setting Time @ 23 C	5:00 min
Shelf life	2 years

### PACKAGING

- 1Bottle of 15gm Luting Powder
- 1Dropper of 13gm Luting Liquid
- Mixing pad
- Spoon



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## ZINC PHOSPHATE zinc phosphate cement



### DESCRIPTION AND FEATURES

- Truly economical cement
- High final strength
- Low solubility

### INDICATIONS FOR USE

- Luting of crowns, bridges and inlays
- Underfilling, temporary fillings
- Orthodontic work

### TECHNICAL DATA

Mixing Time @ 23 C	1:00 min
Working Time @ 23 C	1:30 min
Setting Time @ 23 C	4:00 min
Shelf life	2 years

### PACKAGING

- 1 Bottle of 30gm Zinc Powder
- 1 Dropper of 15gm Zinc Liquid
- Spoon



- restore plus
- lute plus
- restore glass
- lute glass
- zinc phosphate
- cem - zinc
- poly - z

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## Cem-Zinc

premium zinc phosphate cement



### DESCRIPTION AND FEATURES

- Comfortable mixing and setting time
- Excellent handling
- Good sealing property due to low solubility
- High compressive strength

### INDICATIONS FOR USE

- Zinc cement with longer setting time
- Luting of crowns, bridges & inlays
- Cementation of orthodontic bands
- Lining cement
- Temporary fillings in posterior teeth

### TECHNICAL DATA

Working Time @ 23 C	2:00min
Net setting time	5.0-6.0min
Shelf life	3 years

NORMAL SET



### PACKAGING

- 1Bottle of 30gm Cem-Zinc Powder
- 1Dropper of 15gm Cem-Zinc Liquid
- Spoon

- restore plus
- lute plus
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- poly - z

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## Poly - Z zinc polycarboxylate cement

### DESCRIPTION AND FEATURES

- Easy handling & manipulation
- Low sensitivity
- Chemically adheres to structure and metal appliances

### INDICATIONS FOR USE

- Cementation of inlays, crowns, bridges, facings & orthodontic brackets
- Cavity lining under all restorative material or following root canal treatment
- Liner and base

### TECHNICAL DATA

Working Time @ 23 C	2:00 min
Net setting time	5:00 min
Shelf life	2 years

### PACKAGING

- 1 Bottle of 30gm Poly-Z Powder
- 1 Dropper of 13gm Poly-Z Liquid
- Mixing pad
- Spoon



- restore plus
- lute plus
- restore glass
- lute glass
- zinc phosphate
- cem - zinc
- poly - z

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