

### **Harvard TEMP Cem**

# 125 JAHRE 1892-2017 HARVARD

## **Eugenol-free temporary luting cement for crowns and bridges**

- Low film thickness
  - Perfect fit of the restoration without bite raising
- Easy to clean-off excess material
   Pleasant and time-saving application
- Optimal adhesion with easy removal
   Ensure temporary treatment of the stump
- Cement remains only in the crown
   No residual cement on the core after the temporary removal
- Eugenol-free
   Does not interfere with subsequent bonding
- Contains zinc oxide, known for its antibacterial effect



#### Available in

- 5 ml or 10 ml minimix syringe:
  - fast and automix
  - no handmix, no dosing mistake
  - immediately ready for use.
  - hygienic
- 10 ml EasyDose® syringe:
  - economic mixing
  - correct dosage
  - attractive quality/price ratio







#### **Practical application**

Harvard TEMP Cem is an eugenol-free temporary zinc oxide-based cement. The convenient dosage form in the minimix syringe saves time and ensures an exact dosage. With its low film thickness, the material allows a perfect fit of the restoration. Material excess on the crown margin is easy to remove. A safe fixation of the restoration is just as easy as its removal. When the temporary is removed, the cement does not remain on the core but inside the temporary restoration.

No laborious trimming. This saves time and nerves - from the doctor and the patient.













- 1: Initial situation of defected crown 11
- 2: Core preparation
- 3: Fill the temporary with Harvard TEMP Cem. The minimix syringe provides an accurate dosage and void-free cement. After a working time of 1:30 min, the material starts to set.
- 4: After the setting time the excess can be easily removed
- 5: Final temporary (with Harvard TEMP C&B, Harvard PremiumFlow and Havard TEMP Glaze LC)
- 6: Until the definitive crown has been applied, the temporary system has neither loosened nor discolored. The removal happens with any problem. Harvard TEMP Cem remains residue-free in the provisional crown, meaning that it was not necessary to perform a cumbersome core cleaning. The subsequent adaptation and the set of the definitive treatment can thus be carried out in a time-saving manner.

## Harvard TEMP Cem in comparison

Safe adhesion of the temporary + no material residue on the core = time-saving



Harvard TEMP Cem: The cement stays completely in the temporary



Widespread competitors' product: The material stays on the core









Compressive strength	10 MPa
Film thickness	7 μm
Mixing ratio (base/catalyst)	1:1
Working time at 23°C / 73° F	1:30 min
Setting time	2:00 to 3:00 min

Article Information	
	Order no.
Harvard TEMP Cem	
5 ml minimix syringe, 10 mixing tips	7081100
10 ml minimix syringe, 20 mixing tips	7081200
Harvard Mini 1:1 S-Brown	7091050
refill bag with 50 mixing tips	
Harvard TEMP Cem EasyDose®	7081103
10 ml EasyDose® syringe	
Recommended as provisional crown and bridge material and gloss lack:	
Harvard TEMP Glaze LC	7081730
30 ml bottle	
H. LTENDOOD FOLL IN THE STANK	
Harvard TEMP C&B 50 ml automix cartridge ratio 10:1,	
10 mixing tips Shade A1	7081651
Shade A2	7081652
Shade A3	7081653
Shade A3.5	7081654
Shade Bleach	7081650
Harvard Auto 4:1 / 10:1 S-Blue	7094000
refill bag with 50 mixing tips	
Harvard Dispenser Automix 4:1 / 10:1	7095000



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