

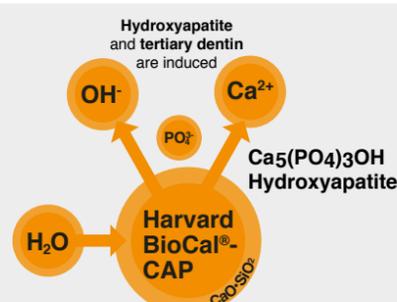
ENDODONTICS

Harvard BioCal®-Cap effective and bioactive

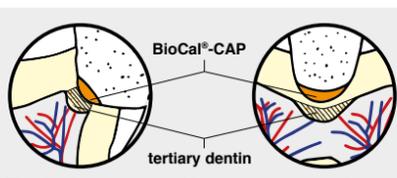
Harvard BioCal®-CAP is a bioactive light cure, resin-modified MTA cement from the syringe. This material is ideal for direct and indirect pulp capping.

- Calcium release and a high pH-value promotes the formation of hydroxyapatite respectively tertiary dentin
- For direct and indirect pulp capping for the treatment of deciduous and permanent teeth
- Creates an environment hostile to bacteria
- Moisture tolerant
- No solubility
- Radiopaque
- Light curing: 20 seconds

	Physical Properties	
	Harvard BioCal®-CAP	Bisco TheraCal LC
Flexural strength	28 MPa	27 MPa
Compressive strength	85 MPa	83 MPa
Calcium release (24h)	225 µm / cm²	213 µm / cm²
pH value (24 h)	12	12



Dentin fluid penetrates the layer of Harvard BioCal®-CAP. This leads to a release of calcium and hydroxide ions. The tooth reacts with the formation of hydroxyapatite and tertiary dentin.



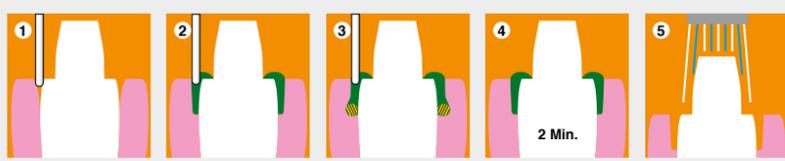
Order information	Order no.
Harvard BioCal®-CAP 1 g syringe, 12 needle tips 4 x 1 g syringe, 50 needle tips	7081550 7081551
Harvard NeedleTips H22 Refill bag with 50 needle tips	7095162



PROSTHETICS

Harvard LiquiCord®

Retraction paste for temporary gingival displacement
Harvard LiquiCord® is a retraction paste with hemostatic effect for temporary gingival displacement. Depending on the clinical situation and the respective mode of operation, it can be used directly or with conventional retraction cord. Harvard LiquiCord® is well compatible with vinylpolysiloxane impression materials.



Introduce the tip / needle into the sulcus, opening the sulcus.

Move the top of the tip slowly and evenly around the tooth while pressing out the paste. Fill the sulcus all around with enough Harvard LiquiCord® so that an excess appears.

If necessary, Harvard LiquiCord® can be used in combination with a retraction cord, that is placed before in the sulcus, to open the sulcus further.

Let Harvard LiquiCord® work for at least 2 minutes and keep away all moisture during this time.

After this time flush off Harvard LiquiCord® completely from the sulcus with air and water.

- For the Dentist:**
- Easy to use
 - Safe application
 - Time saving

- For the Patient:**
- Gentle to the mucosa
 - Pleasant
 - Neutral taste



Order information	Order no.
Harvard LiquiCord syringe, 10 x 0.7 g, 20 needle tips	7083870

PROSTHETICS

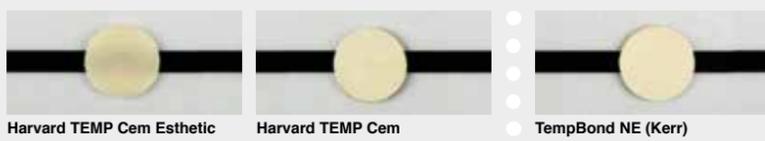
Harvard TEMP Cem Esthetic

Translucent eugenol-free zinc oxide cement for temporary luting. The aesthetic cement with a high transparency.

Technical data	
Film thickness	11 µm
Working time (23°C / 73°F)	> 1:30 min.
Setting time	< 3:30 min.

- Easy removal of crowns and bridges
- Easy removal of excess material
- **After removal no residual cement remains on the core**
- **Low film thickness for a perfect fit**
- Eugenol-free
- **Comfortable handling and time saving with the minimix syringe**

Translucency of different temporary cements



Cement remains in the crown

Harvard TEMP Cem Esthetic ensures a strong fixation, yet it allows an easy removal of crowns and bridges. After removal no residual cement remains on the core.



Cement remains in the crown and on the core



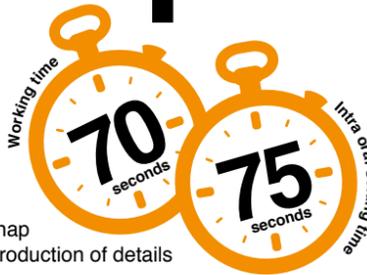
Order information	Order no.
Harvard TEMP Cem Esthetic 5 ml minimix syringe, 10 mixing tips	7081104
Harvard Mini 1:1 S-Brown refill bag with 50 mixing tips	7091050

PROSTHETICS

Harvard SuperSnap®

Vinylpolysiloxane impression materials.

- Convenient working time – shortened intra oral setting time
- Extremely user- and patient-friendly
- Excellent flow properties
- High elastic recovery, dimension stability
- Intensive colors for excellent legibility
- Available in two Snap-Set times: RegularSnap und QuickSnap
- Super hydrophilicity for perfect wettability and excellent reproduction of details
- Optimal kneadable consistency for the putty products
- Suitable for the sandwich technique and the putty-wash technique
- Different viscosities: Putty, Putty Soft, Heavy, Mono, Medium, Light
- Material savings with new T-Mixer



Order information	Order no.	Order information	Order no.
Harvard SuperSnap®			
Regular Snap			
2 automix cartridges ea. 50 ml, 12 mixing tips 1:1, 4 IntraTips yellow		2 automix cartridges ea. 50 ml, 12 mixing tips 1:1, 4 IntraTips yellow	
Light orange	7083801	Light orange	7083802
Medium green	7083811	Medium green	7083812
Quick Snap			
2 automix cartridges ea. 50 ml, 12 mixing tips 1:1		2 automix cartridges ea. 50 ml, 12 mixing tips 1:1	
Mono blue	7083821	Mono blue	7083822
Heavy black-grey	7083831	Heavy black-grey	7083832
Putty and Putty Soft			
2 jars ea. 600 g, 2 spoons		2 jars ea. 600 g, 2 spoons	
Putty black	7083841	Putty black	7083842
Putty Soft black	7083851	Putty Soft black	7083852
Maximix and Dynamic			
380 ml maximix cartridge, 10 dynamic mixers, 1 bayonet ring		380 ml maximix cartridge, 10 dynamic mixers, 1 bayonet ring	
Putty Soft black	7083853	Heavy black-grey	7083834
Heavy black	7083833		

Order information	Order no.
Mixing Tips und Zubehör	
Harvard Auto-T 1:1 O-Yellow Refill bag with 50 mixing tips for Light, Medium – Regular / Quick	7098000
Harvard Auto-T 1:1 O-Green Refill bag with 50 mixing tips for Heavy – Regular / Quick	7098010
Harvard Auto-T 1:1 O-Pink Refill bag with 50 mixing tips for Mono – Regular / Quick	7098020
Harvard IntraTips yellow Refill bag with 50 intra tips for Light, Medium – Regular / Quick	7083619
Harvard Maxi 5:1 Dynamic Refill bag with 50 dynamic mixers and 2 bayonet rings for Putty Soft MaxiMix Heavy – Regular / Quick MaxiMix	7091400
Harvard Dispenser Automix 1:1	7095100
Harvard TraySive 10 ml bottle	7083753