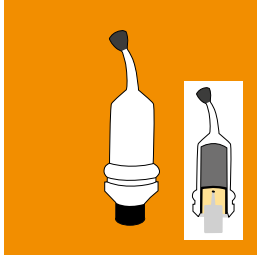




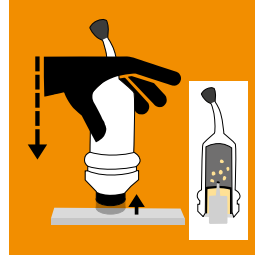
Activating and mixing Harvard OptiCaps®

„Click before you mix!“

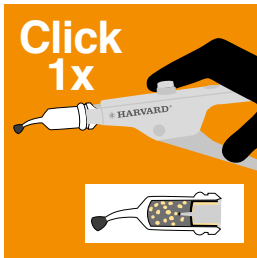
Remove capsule (OptiCaps®) from the pouch



1. OptiCaps® before activation.

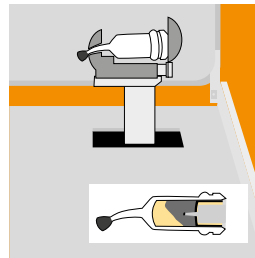


2. For activation of the OptiCaps® press the plunger on a hard and plane surface to the end into the OptiCaps®.

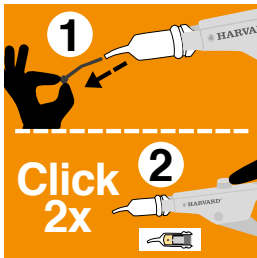


3. Insert the OptiCaps® into the Harvard Applier OptiCaps® and click once to standardize.

Note: The plunger must be at the same level as the bottom of the capsule.

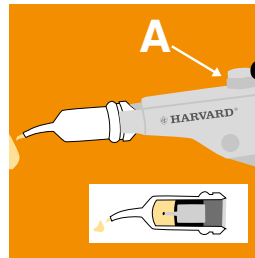


4. Insert the OptiCaps® into a mixer, close lid and mix immediately for the period mentioned in the instructions for use (with about 4300 oscillations / min).



5. Insert the OptiCaps® into the Harvard Applier OptiCaps®. Remove the pin from the nozzle. If not, capsule can burst.

Pull the lever twice (2 clicks) to prime the OptiCaps®.



6. Extrude the mixed material on a glass plate or apply directly. Unlock the gun (push button A) and remove the OptiCaps®.

Only with the Harvard Applier OptiCaps® (Order-No. 7092000) the optimal amount of mixed material is guaranteed.

Mixing & working times of various Harvard OptiCaps® products.

Product	Mixing time	Working time*	Next clinical step
Harvard MTA-CAP (MTA XR Flow Fast)	30 sec	2:00 min	3:00 min
Harvard MTA-PT	30 sec	2:00 min	3:00 min
Harvard MTA Universal	30 sec	2:00 min	5:00 min
Harvard MTA-Repair (MTA XR)	30 sec	2:00 min	5:00 min
Harvard MTA-Ortho (MTA XR Flow EWT)	30 sec	4:00 min	10:00 min
Harvard MTA-Retro (MTA XR Fast)	30 sec	2:00 min	3:00 min
Harvard MTA-RootSeal	30 sec	>10:00 min	n/a
Harvard Cement	10 sec	1:30 min	n/a
Harvard Ionoglas Fill Extra	10 sec	1:30 min	n/a
Harvard Ionoresin Fill Extra	10 sec	1:30 min	n/a
Harvard Ionoglas Cem Extra	10 sec	1:30 min	n/a
Harvard Ionoresin Cem Extra	10 sec	2:00 min	n/a

* from the start of mixing at 23 °C (73 °F)



For the selection of a suitable capsule mixer, our sales and marketing colleagues are gladly available to you.

Made in Germany