


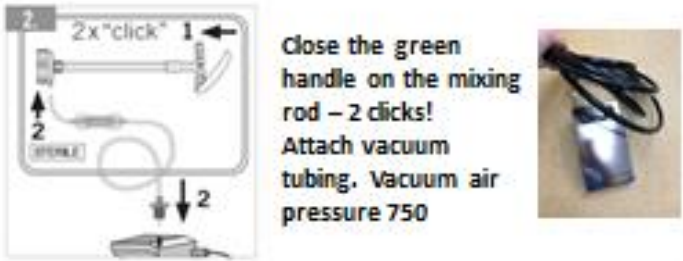
# PALAMIX GUIDE




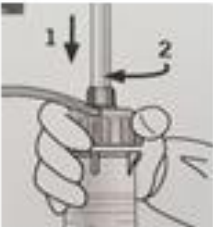
## PALAMIX UNO: Cement mixing system: Total Hip Replacement


Equipment needed: Palamix mixing system, Heraeus Palamix cement gun, bone cement eg. Palacos R+G and Heraeus Palamix silver foot pedal


- 


1. Release locking mechanism & insert rod, circle to circle to the stop position.
- 


2. Close the green handle on the mixing rod – 2 clicks! Attach vacuum tubing. Vacuum air pressure 750
- 

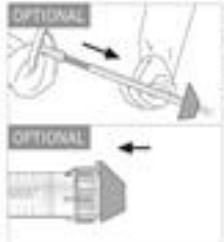
3. Place cartridge into tray station 1, attach funnel, pour in monomer liquid followed by powder.  
  
For 3 mixes – Layer components. Liquid powder, liquid powder, liquid powder. Tap funnel for excess powder.
- 

4. Remove funnel. Place green cap on & turn until the ribs on the cap and cartridge are aligned.
- 

5. Activate vacuum via the foot pedal for 10 secs. Mix steadily 1 stroke per second, moving the rod the entire length of the cartridge for 20 seconds. Check your mix for any powder.
- 

6. Retract the mixing rod as far as the stop and rotate briefly to the right/left.  
  
Pinch and push plastic tabs at the base of the cartridge so the plastic insert is not protruding from the base, enabling attachment to the Palamix cement gun.
- 

7. Remove the vacuum hose. Release the green handle and retract the mixing rod and set aside on the sterile field
- 

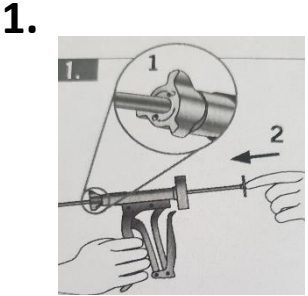
8. 1 "click"
- 

9. OPTIONAL: Expel the bone cement remaining in the nozzle with the aid of the mixing rod. Push on the femoral pressuriser, as necessary.

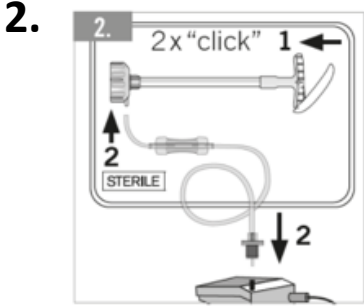


# PALAMIX GUIDE

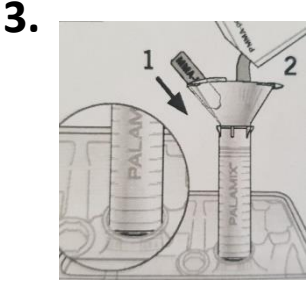
**Equipment needed: Palamix mixing system, Heraeus Palamix cement gun, bone cement eg. Palacos R+G and Heraeus Palamix silver foot pedal**



**1.** Release locking mechanism & insert rod, circle to circle to the stop position.

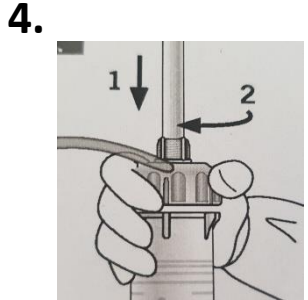


**2.** Close the green handle on the mixing rod – 2 clicks! Attach vacuum tubing. Vacuum air pressure 750-800

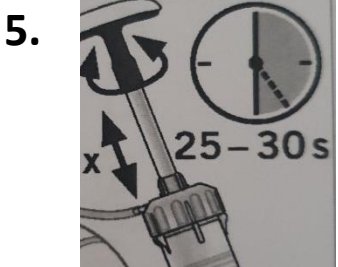


**3.** Place cartridge into tray station 1, attach funnel, pour in monomer liquid followed by powder.

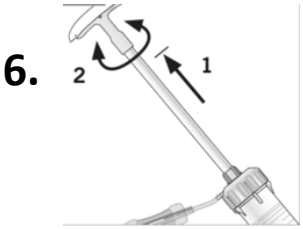
Keep cement unopened until needed



**4.** Remove funnel. Place green cap on & turn until the ribs on the cap and cartridge are aligned.

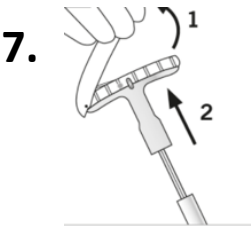


**5.** Activate vacuum via the foot pedal for 10 secs prior to mixing. Continue to activate vacuum. Mix steadily 1 stroke per second, moving the rod the entire length of the cartridge for 25-30 strokes. Check your mix for any powder.



**6.** Retract the mixing rod as far as the stop and rotate briefly to the right/left.

Pinch and push plastic tabs at the base of the cartridge so the plastic insert is not protruding from the base. Remove vacuum tubing

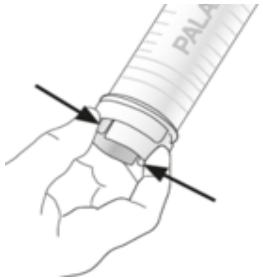


**7.** Remove the Vacuum hose. Release the green handle and retract the mixing rod slightly and snap at the score at the base of the nozzle



**8.** Remove the clear nut and screw on the small nozzle

OPTIONAL



**9.** **1** "click"

