



# PRO-DENSE® Bone Graft Substitute Mixing Instructions

135703-3

The following languages are included in this packet:

English (en)	Deutsch (de)	Nederlands (nl)	Français (fr)
Español (es)	Italiano (it)	Português (pt)	中文-Chinese (sch)

For additional languages, visit our website [www.wmt.com](http://www.wmt.com)

Then click on the **Prescribing Information** option.

For additional information and translations please contact the manufacturer or local distributor.

CE 0086 \*

Wright Medical Technology, Inc.  
P.O. Box 100  
Arlington, TN 38002  
U.S.A.

EC REP

Wright Medical EMEA  
Krijgsman 11  
1186 DM Amstelveen  
The Netherlands

\* The CE-Marking of Conformity is applied per catalog number and appears on the outer label, if applicable.

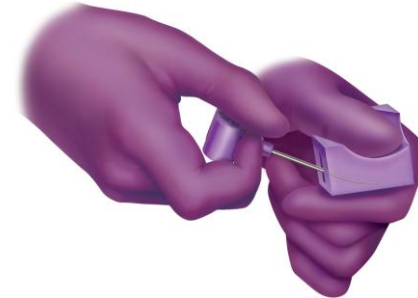
**Rx ONLY**  
December 2008  
Printed in U.S.A.

## PRO-DENSE® Bone Graft Substitute (135703-3)

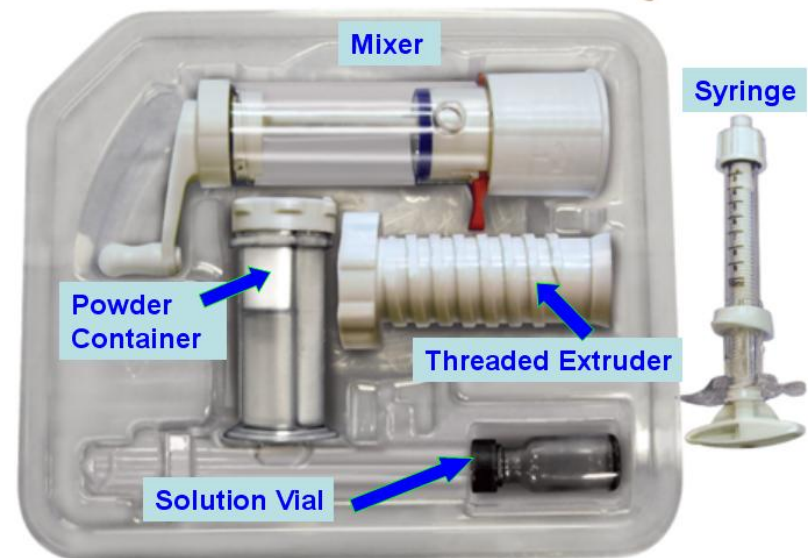
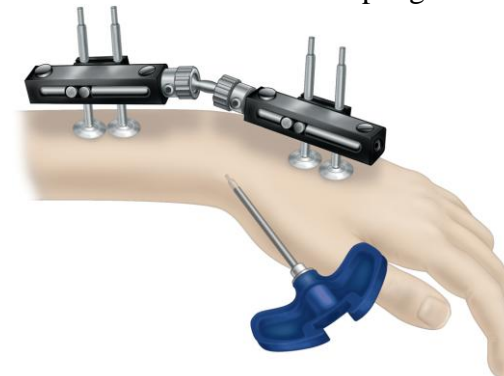
NOTE: Do not add any additional substances to the graft. Using alternative mixing solutions and/or adding other substances to the mixture may alter the safety and effectiveness of this product. Some substances, such as bone marrow and blood, will prevent the graft from setting.

### Preparation of Implant Site and Accessories

1. (OPTIONAL) Use bender (where supplied) to curve needle, allowing for precise material placement. There are two bending channels. HIGH: aggressive curvature, LOW: gentle curvature.



2. Pre-place needle in defect under fluoroscopic guidance.



3. Remove top from mixer.



4. Add **all** powder.



5. Add **all** solution.



6. Replace top and attach vacuum hose to the vacuum port.



7. Mix vigorously, approximately 50 revolutions in 30 seconds (one direction).

**Note: Inject paste in 3-5 min.**



8. Disconnect vacuum hose, remove top, and scrape excess.



9. Remove red tab.



10. Rotate white base to expose the syringe port.



11. Holding mixer on its side, insert threaded extruder at angle until completely seated.



12. Holding mixer on its side, advance threaded extruder until graft just begins to enter the syringe port as shown.



13. Remove syringe cap from delivery syringe.



14. Press fit syringe barrel in a vertical orientation.



15. While holding mixer on its side, continue rotating/advancing extruder until syringe is filled.



16. Disconnect syringe and reconnect syringe cap. (Note: For 20 cc Kit, immediately repeat steps 14-17 for additional syringe.)



17. Dock syringe to pre-placed needle. Begin injecting with steady thumb pressure. Avoid overfilling or pressurizing the treatment site.  
**Note:** If injection becomes too difficult, see steps 18a-18b.



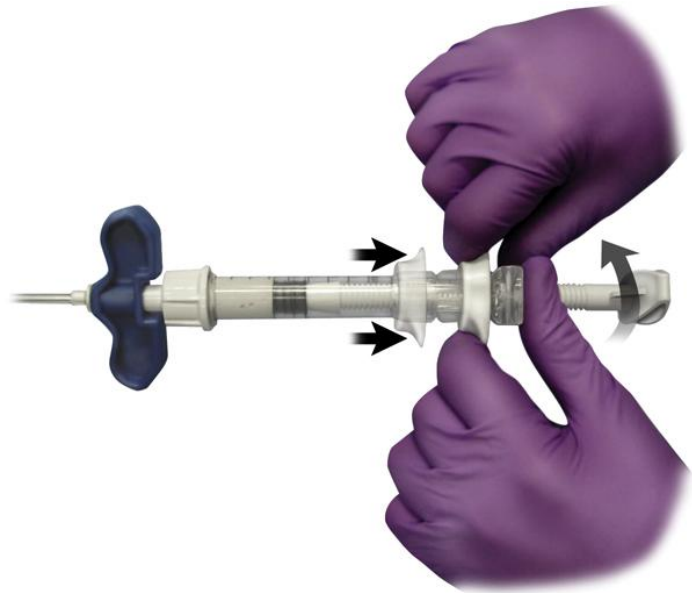
**NOTE:** Residual material may be left in syringe. The amount of remaining material is relative to user's adherence to the mixing and ejecting times outlined in these instructions.

**CAUTION:** The paste should be allowed to set prior to definitive hardware placement. Do not disturb while curing.

For Mechanical Assist:

18a. Slide and snap white collar to activate twist action.

18b. Twist handle of plunger clockwise to continue injecting.



**Note: The graft will set in ~ 20-30 min.**