



# OSTEOSET™ RESORBABLE BEAD KITS AND MINI-BEAD KITS

## MIXING INSTRUCTIONS 150834-1

The following languages are included in this packet:

English (en)

Deutsch (de)

Nederlands (nl)

Français (fr)

Español (es)

Italiano (it)

Português (pt)

Türkçe (tk)

For additional languages, visit our website [www.wright.com](http://www.wright.com). Then click on

the Prescribing Use option.

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



CE 0086\*

Wright Medical Technology, Inc.  
1023 Cherry Road  
Memphis, TN 38117  
U.S.A.

EC REP

Tornier SAS  
161 Rue Lavoisier  
38330 Montbonnot Saint Martin  
France

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

**Rx ONLY**

## MIXING INSTRUCTIONS FOR THE OSTEOSET™ RESORBABLE BEAD KIT (150834-1)

- Mix according to directions listed in Steps 1-5.

**Note:** Do not add any additional substances to the paste. Using alternative mixing solutions and/or adding other substances to the mixture may alter the setting time significantly. Some substances, such as bone marrow and blood, will prevent the paste from setting altogether.



### Step 1

- Add powder to mixing bowl
- Add all of diluent
- Allow to sit
  - Standard kit: 1 minute**
  - Fast-cure kit: 30 seconds**



### Step 2

- Mix thoroughly for 30 – 45 seconds
- DO NOT over mix
- When the consistency of the mixture is paste-like (i.e. sticks to the spatula), it is ready to apply to mold



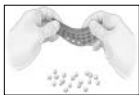
### Step 3

- With spatula apply an even coat of calcium sulfate paste to the Wright Bead Template bottom half (shown), ensuring complete filling of each bead cavity. Each OsteoSet™ Resorbable Bead Kit contains enough material to fill two bead templates.



### Step 4

- Apply mold top and firmly press together (excess material will extrude from vents on the top of the mold). Allow to sit:  
**Standard Kit: approximately 15-20 minutes**  
**Fast Cure Kit: approximately 3-5 minutes**
- Carefully separate the mold



### Step 5

- Flex the mold to facilitate bead removal

- Gently pack the molded implants into the treatment site. Avoid overfilling the bone void or compressing the treatment site.
- Remove excess material from the treatment site. Cover the opening of the bone void with cortical bone window and/or healthy periosteum or other soft tissues. Close the site using standard closure techniques.
- Discard any unused OSTEOSET™ Resorbable Bead Kit material and the mixing tools.

## MIXING INSTRUCTIONS FOR OSTEOSET™ MINI RESORBABLE BEAD KIT

1. Mix according to directions listed in Steps 1-5.

**Note:** Do not add any additional substances to the paste. Using alternative mixing solutions and/or adding other substances to the mixture may alter the setting time significantly. Some substances, such as bone marrow and blood, will prevent the paste from setting altogether.



### Step 1

- Add powder to mixing bowl
- Add all of diluent
- Allow to sit
  - o **Standard kit: 1 minute**
  - o **Fast-cure kit: 30 seconds**



### Step 2

- Mix thoroughly for 30 – 45 seconds
- DO NOT over mix
- When the consistency of the mixture is paste-like (i.e. sticks to the spatula), it is ready to apply to mold



### Step 3

- With spatula apply an even coat of OSTEOSET™ paste to only one half of the supplied mold
- Ensure complete filling of each bead cavity.

**NOTE: Each kit contains enough material to fill only one half of the supplied mold, which totals approximately 5cc final volume.**

- After completely filling the mold half, tap on a flat surface to remove air bubbles.



### Step 4

Allow to sit:

- **Standard Kit: approximately 15-20 minutes**
- **Fast Cure Kit: approximately 3-5 minutes**



### Step 5

- Flex the mold to facilitate bead removal

2. Gently pack the molded implants into the treatment site. Avoid overfilling the bone void or compressing the treatment site.
3. Remove excess material from the treatment site. Cover the opening of the bone void with cortical bone window and/or healthy periosteum or other soft tissues. Close the site using standard closure techniques.
4. Discard any unused OSTEOSET™ Mini Resorbable Bead Kit material and the mixing tools.