



Regenafil<sup>®</sup>  
Room Temperature

Handling Instructions

# HANDLING INSTRUCTIONS



- 1 Using aseptic technique, open outer cover and remove inner pouches.

Using aseptic technique, open the outermost peel package and allow person standing in sterile field to remove inner pouches.



- 2 Open inner pouches and place contents onto sterile field.

Using aseptic technique, open the innermost peel packs and place contents onto sterile field.



- 3 Slightly tap the large syringe to loosen compact powder allograft.

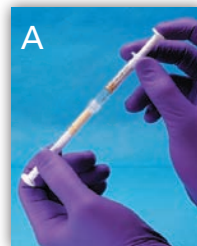
Pull back on the plunger slightly. Gently tap the syringe to loosen up the product. Gently push the plunger back to the original position.



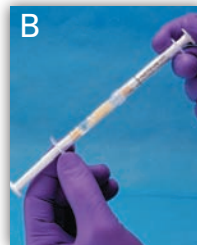
- 4 Draw fluid into delivery syringe to the appropriate fluid line:

Black Line: Sterile saline or water  
Red Line: Blood

Remove any air bubbles, as needed, by gently tapping the syringe.



- 5 A. Tightly connect the two luer lock syringes, ensuring that excess air is not introduced.



- B. Slowly inject fluid into powder allograft. Injecting fluid too quickly may cause a dry pocket of powder allograft, which may prevent proper mixing.



- 6 Mix allograft by pushing plungers back and forth 10 cycles (back and forth equals one cycle). Mix may feel quite stiff at the beginning of the mixing cycle.



- 7 Push all paste into the small fluid syringe.

- A. Place tip on delivery syringe, if necessary, for graft placement.  
B. Dispense and use **immediately**.



NOTE: Mixed syringe may be placed into prewarmed water (43-49°C / 110-120°F) to achieve a more fluid graft, to soften a set graft or to extend handling/setting time. The delivery tip must be kept up and out of warming fluid.

## STORAGE

1. Upon arrival, unpack, inspect and verify package integrity. Confirm the type and size is as ordered.
2. IFTISSUE IS NOT RECEIVED AS SCHEDULED OR PACKAGING APPEARS DEFECTIVE IN ANY

WAY, IMMEDIATELY NOTIFY EXACTECH at 1-866-284-9690.

3. If not used immediately, store tissue at normal ambient temperature (1-37°C / 33-98.6°F) in sanitary conditions.

## PACKAGE CONTENTS

- Clear peel pack (outermost cover)
- Interior packs containing sterile materials:
  - Syringe containing allograft
  - Delivery syringe (with fluid line)
  - Application tip

Regenafil® Room Temperature has the same extraordinary properties of bone inductivity as our frozen Regenafil, but with the added convenience of being freeze dried, which makes it easier to ship and store. In order to ensure the quality of all tissues, every lot is tested for osteoinductive properties. Regenafil was evaluated in a human clinical study and was shown to induce bone formation.

Regenafil RT is available in sterile individual packages, which can be stored at room temperature. Each package contains two syringes and an application tip:

- Syringe with cap contains compact powder bone allograft
- Syringe with fluid lines is used as the delivery syringe
- Application tip: convenient for dispensing allograft paste

This document is intended to clarify handling only. See package insert for other information.

Regenafil® is a registered trademark of RTI Biologics, Inc.

1-866-284-9690  
[www.exac.com/dental](http://www.exac.com/dental)

Regenafil® Room Temperature is processed by  
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