

BONIFY™ | Demineralized Fibers

Hydration Instructions



BONIFY™ is 100% demineralized bone with no added carrier. This next generation allograft is designed to maximize osteoinductive potential to compliment osteoconductive grafts.

HYDRATION OPTIONS

Hydrate with bone marrow aspirate, platelet rich plasma, blood or other biologic fluids.

PREPARATION FOR USE

Instruction for handling:

- Maintain BONIFY™ in an aseptic environment to prevent contamination
- It is recommended to rehydrate the entire amount of tissue provided.
- Implant BONIFY™ or discard within 24 hours of opening the final tissue container



HYDRATION STEPS

BONIFY™ Fiber Disk

Note: The inner jar and inside of outer tray are sterilized. Use standard aseptic/sterile technique to open the package and make ready for use.

1. Peel back lid of outer tray. NOTE: Once the outer tray is opened, use promptly as inner container may not provide an adequate moisture barrier.
2. Grasp the top and bottom of the container by placing fingers in the open area provided to remove it from the outer tray and pass it into the sterile field.
3. Remove the threaded cap by twisting.
4. Add desired amount of hydration agent (bone marrow aspirate, platelet rich plasma, saline, or blood) and implant into the site (excess fluid can be squeezed out as desired).

BONIFY™ Fiber Strip

Note: The inner foil pouch and inside wall of the outer tyvek pouch are sterilized. Use standard aseptic/sterile technique to open the package and make ready for use.

1. Peel open the outer pouch.
2. Pass the inner foil pouch into the sterile field.
3. Peel open foil pouch and transfer BONIFY to a basin of saline.
4. After the Fiber Strip has been hydrated with saline (between 5 and 10 minutes), remove from the basin and add desired amount of bone marrow aspirate, platelet rich plasma, or blood, and implant into the site (excess fluid can be squeezed out as desired). *NOTE: There is no recommended hydration volume for the Fiber Strip.*

Size	Recommended Volume of Hydrating agent
2.5cc	2-3cc
5cc	4-5cc
10cc	8-10cc