

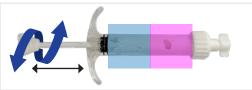
Magnesium-Based Bone Substitute

Manufactured by Bone Solutions, Inc., distributed by Alliant Biotech, LLC.

Choose Solution: High Viscosity or Medium Viscosity

Add powder & solution to the mixing syringe Remove support rod and mix briskly with mixing rod back and forth while rotating (two cycles per second) to form a cohesive mixture.





Initially mix the material at the bottom of the syringe (toward the tip) shown in the green area above, then incorporate the remaining material in the blue area. Continue mixing the material until it is integrated into an homogenous mass.



NOTE: Do not remove tip from syringe until ready to inject.

2 Spindle Drive Delivery

Remove support rod and snap wedge tip off from mixing stick. Attach spindle nut to base of syringe. Insert threaded spindle over mixing stick and advance spindle through nut. Remove winged cap from syringe cap and purge excess air by rotating handle clockwise.









3 Regulate Consistency



HIGH VISCOSITY



MEDIUM VISCOSITY

NOTE: If product is not ready to be implanted or a higher viscosity is desired, a mechanical advantage will be required.

4 Inject

Remove tip from syringe, attach cannula and inject product into defect.



Do not touch for 2 mins to allow time for initial curing.







MIXING USAGE GUIDE MIXING BOWL

Magnesium-Based Bone Substitute

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Mix

Add powder and solution to basin. Start timer. Mix briskly (two revolutions per second) to form a cohesive mixture.





Physically work and press the material until it is integrated into a homogeneous mass.



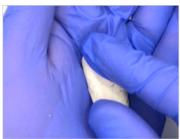




2 Regulate Consistency

If necessary, remove product from the basin and knead by hand.





3 Mold

Immediately place into osseous defect by hand or with spatula as desired.*







Do not touch for 2 mins to allow time for initial curing.

*If immediate placement is not desired, product may be continuously manipulated and used for up to 2 minutes.

