

Bone Graft Substitutes

MIS Delivery System with Tip



Control, Precision, Reliability

The MIS System represents a cartridge delivery system, featuring a conical tip accessory for superior precision. Catering to the minimally invasive surgery field, this innovative system allows for delivering pre-loaded cartridges of NovaBone Putty, the next-generation synthetic bone graft.

Features and Benefits

- MIS Delivery System with Tip ensures **controlled and reliable** graft delivery
- The conical tip accessory provides a choice for **superior precision**
- Designed to **backfill** empty spaces as small as **3.5mm** in diameter
- Exceptional **handling** with consistent **smooth** putty flow
- Superior **resorption profile**⁵



NovaBone Means Reliable Fusion

NovaBone has over **20 years** of history in healing patients, with **consistent outcomes** in **2+ million** devices implanted.¹ NovaBone is both **osteoconductive** and **osteostimulative**², clinically proven with **>90% fusion rates**.^{* 3,4} Our Bioglass® technology is more than just a scaffold; it creates a pathway to **build strong bone quickly** by signaling and recruiting osteoprogenitor cells.^{5,6}

MIS Delivery System with Tip

- MIS Putty System with Tip, 10ccNB6710
- MIS Dispenser with TipNB6700
- NB Putty Refill Cartridge, 5cc (without tip)NB6650



1. Data on file
2. K052494, cleared 3 Nov 2005. "In vivo study data were presented supporting a superior rate of osteoconduction and bone formation at early post-implantation periods compared to hydroxyapatite devices. In vitro cell culture data were presented to demonstrate and define the osteostimulative nature of the NovaBone device."
3. Thomas et. al. Retrospective Study Conducted at: Department of Orthopaedic Surgery, Sewickley Hospital, Pittsburgh, PA.
4. Bruggeman et. al. Retrospective Study Conducted at: Texas Spine Care Center, San Antonio, TX.
5. Qiu et. al. Journal of International Medical Research. 2009; 37
6. Xynos et. al. Calcified Tissue Int. 2000 March, 67