

3Demin®

Demineralized Cortical Fibers



100% DBM with cohesive handling

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3Demin Benefits

The 3Demin line of products consist of demineralized 100% cortical bone in the form of loose fibers and shaped grafts. 3Demin technology utilizes demineralized cortical bone fibers that are entangled and shaped into sizes engineered to compliment specific surgical applications. This unique process creates an interconnected porous graft material that contains BMPs and native growth factors necessary for the promotion of new bone formation.

3Demin Features

- **Osteoconductive** – entangled fiber architecture provides an excellent porous scaffold for bony ingrowth
- **Osteoinductive potential** – proprietary demineralization process optimizes the preservation of inherent growth factors that aid in cell differentiation
- **Formable handling** – entangled fibers provide grafts with superior cohesiveness and a pliable consistency upon hydration
- **Sterility assurance level (SAL) 10^{-6}** – terminal sterilization ensures the highest level of patient safety
- **Fluid retention** – matrix absorbs bioactive fluids, like bone marrow aspirate, and supports cellular infiltration
- **Large graft sizes** - continuous material solution for longer spine constructs and spinal deformity cases

3Demin Cortical Fibers



Item

Product Name

109762	3Demin Cortical Fibers 2.5 cc
109765	3Demin Cortical Fibers 5.0 cc
109760	3Demin Cortical Fibers 10.0 cc
109763	3Demin Cortical Fibers 30.0cc

3Demin Boats



Item

Product Name

109785	3Demin Boat 50 × 25 mm – 2 pack
109786	3Demin Boat 50 x 25mm Single
109781	3Demin Boat 100 × 25 mm – 2 pack

3Demin Strips



Item

Product Name

109776	3Demin Strip 50 x 10mm Single
109775	3Demin Strip 50 × 10 mm – 2 pack
109771	3Demin Strip 100 × 10 mm – 2 pack
109772	3Demin Strip 200 × 10 mm – 2 pack

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