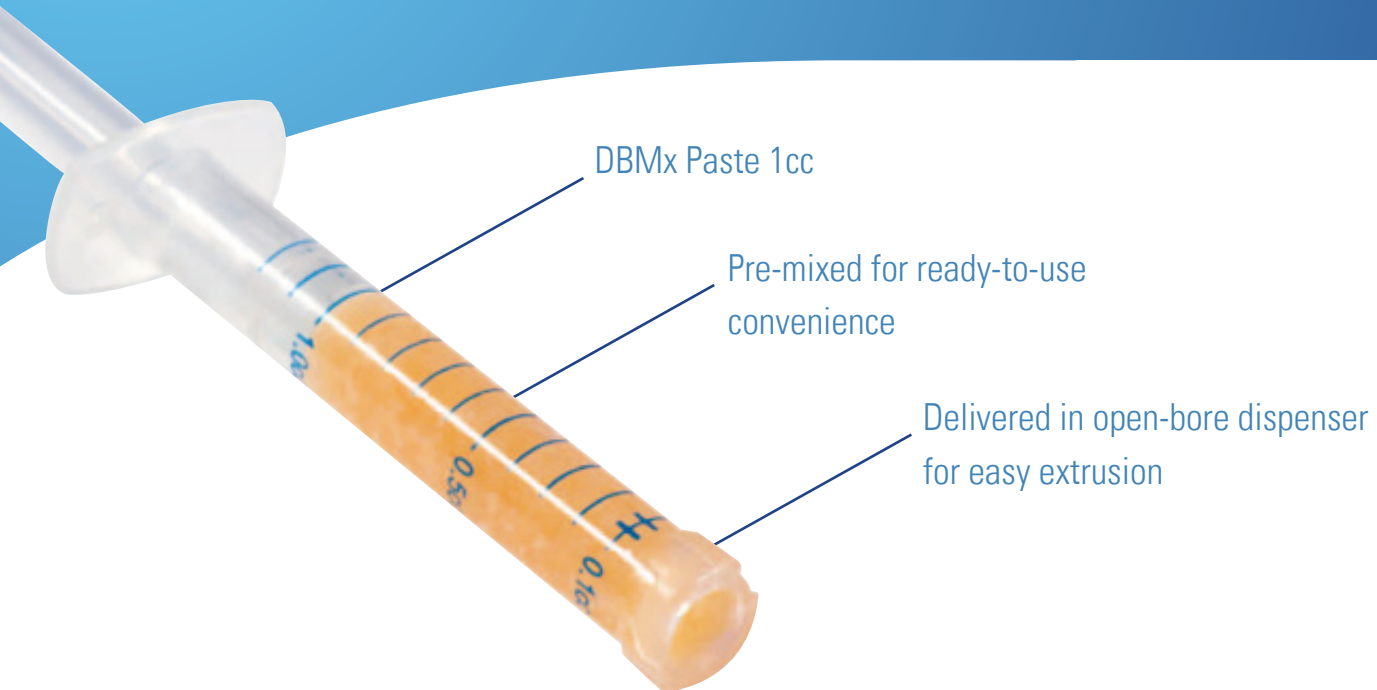


Demineralized Bone Matrix

iSpine

DBMx Paste, including the carrier, are 100% processed allograft.
Ready-to-use moldable paste formulation offers excellent
handling and timesaving convenience

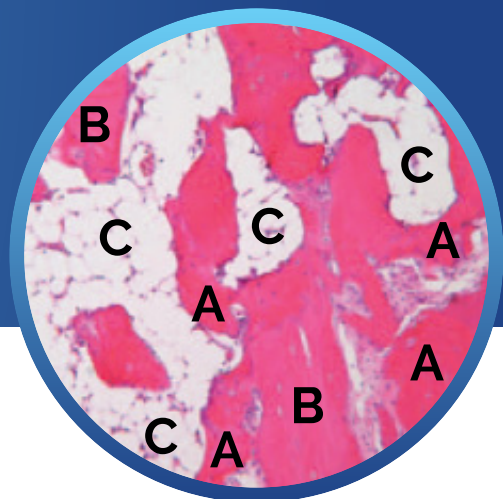


The natural choice for moldable allograft

- Convenient dispenser for easy extrusion and/or delivery of pre-mixed, ready-to-use paste
- Pliable paste maintains its form and resists migration in a fluid environment
- Sterilized to SAL 10⁻⁶ using low-temperature, low-dose gamma irradiation



- Pre-mixed for ready-to use convenience
- Delivered in open-bore dispenser for easy extrusion
- Stable in fluid environment to resist graft migration
- Malleable for easy packing and molding into various sizes and shapes



A= New bone; B= DBM; C= Fatty marrow
Bone formation demonstrated by histology
from in vivo rat assay using final-packaged,
terminally sterilized DBMx

DBMx is 100% lot tested for osteoinductive potential

- Every donor lot of DBM utilized for DBMx Paste is tested for osteoinductive (OI) potential in an in vivo ectopic rat assay after sterilization*¹
- Only lots of DBM powder that demonstrate bone formation and no significant inflammatory response are utilized for processing*²

100% processed allograft

- DBMx (DBM), including its carrier, is 100% processed allograft
- No dilutive effect of allograft carrier on osteoinductive potential: no significant difference in OI score between DBM powder and DBMx Paste (with allograft carrier) in the donors tested*²

Stringent quality standards

- Each lot of DBM is processed from a single donor
- Manufacturer meets FDA, AATB (American Association of Tissue Banks) and EU donor screening and testing requirements
- DBMx Paste is terminally-sterilized to SAL 10⁻⁶ using low-temperature, low-dose gamma irradiation
- Low-temperature, low-dose gamma irradiation did not significantly impact the OI score results in an in vivo rat assay*³

Ordering information

Cat. number	Description
04.004.001	1cc Bone Paste
04.004.002	2cc Bone Paste



* Findings from an in vivo rat assay are not necessarily predictive of human clinical results.

1 Urist MR. Bone: Formation by autoinduction. Science. 1965;150:893-899.

2 Osteoinductivity of DBMx Paste in athymic rat model. White paper available from Altis Biologics, Inc.

3 Effect of terminal gamma sterilization on osteoinductivity. White paper available from Altis Biologics, Inc.

Disclaimer

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