

Bioviva DBM Putty vs. Puros & MinerOss

Market comparison against two established, clinically-documented DBM allograft brands, both identified directly from the product's own existing competitor tags.

Spec	Bioviva DBM Putty	Puros DBM Putty	MinerOss Putty
Manufacturer	Bioviva	ZimVie (processed by RTI Surgical)	BioHorizons
Format	100% DBM putty, ready-to-use	100% allograft carrier, ready-to-use	Mineralized cortical/cancellous chips + demineralized fibers
Delivery	Preloaded syringe (0.7cc)	Preloaded syringe (multiple volumes)	Vial / syringe (multiple volumes)
Configuration options	Single configuration	Putty and Putty with Chips	Putty, Blend, Cancellous, Cortical, Block, Flex, X, X Plug, XP
Published clinical evidence	Not independently confirmed in this research	Extensive (e.g. 127% more vital bone formation vs. xenograft in sinus lifts)	Extensive (BioHorizons cites 245+ publications across its biologics portfolio)
Osteoinductivity testing	Not independently confirmed in this research	In vivo ectopic rat assay, tested per donor lot	Not independently confirmed for this specific SKU in this research
Price	\$141.05 (DentalMarketplace)	Not independently confirmed in this research	Not independently confirmed in this research

An Honest Look at the Trade-Off

Bioviva's clearest advantage is simplicity: a single, straightforward 0.7cc configuration versus the many overlapping volumes, carriers, and chip-blend options both Puros and MinerOss publish. For practices that want predictable, easy-to-stock ordering without navigating a large product family, that's a genuine benefit. That said, both Puros and MinerOss have substantially more published clinical evidence behind them — Puros cites specific sinus-lift bone formation data, and MinerOss draws on BioHorizons' broader 245+ publication biologics portfolio. Bioviva's own clinical evidence was not independently located in this research. This is worth being direct about internally rather than implying clinical-performance parity that hasn't been verified.

Puros and MinerOss pricing was not independently confirmed in this research (both brands are sold through distributor/rep networks without consistently published direct pricing). Specifications sourced from each manufacturer's own published materials as of mid-2026. Full source list available in the Product Factory QA Report.