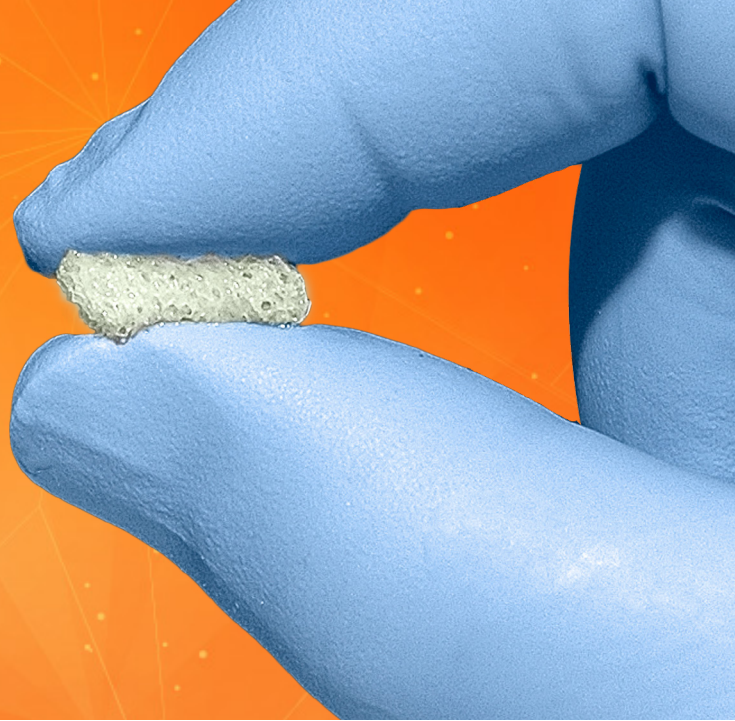




The **ORIGINAL** sponge allograft is also the only 100% cancellous DBM product supported by peer review publications



OsteoSponge Benefits

OsteoSponge is a novel form of demineralized bone matrix (DBM) made from 100% human trabecular bone. OsteoSponge provides a natural scaffold for cellular ingrowth and exposes bone-growth-inducing proteins to the healing environment. The malleable properties of OsteoSponge enable it to fill and conform to irregular bony defects. Positive clinical outcomes with OsteoSponge have been demonstrated in multiple peer-reviewed publications.



Published clinical literature, product demonstration videos, and more available at bacterin.com

OsteoSponge Features

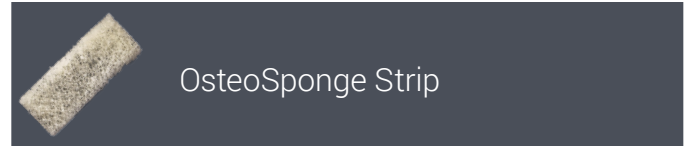
- 100% human demineralized cancellous bone
- Interconnected porosity
- Osteoconductive structure
- Osteoinductive potential
- Compressible handling characteristics
- Sterility assurance level (SAL) 10^{-6}
- 5 year shelf life
- Room-temperature storage
- Proven clinical outcomes
- Radiolucent to allow for accurate assessment of new bone formation



See the unique handling characteristics of OsteoSponge, and other Bacterin biologics at: bacterin.com/videos

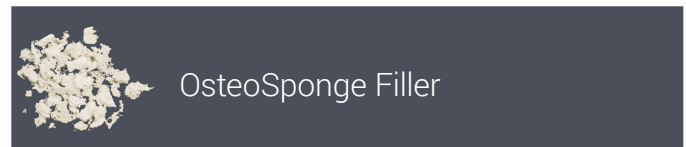
Growth Factors in OsteoSponge

- TGF-(Beta) 1-5
- BMP 1-12
- FGF
- PDGF AA,AB,BB
- IGF 1,2



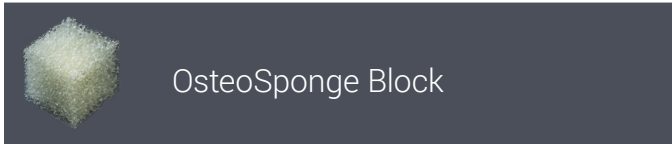
OsteoSponge Strip

- | | |
|--------|---|
| 109618 | OsteoSponge Strip 12 × 8 × 8 mm |
| 109621 | OsteoSponge Strip 50 × 5 × 5 mm |
| 109622 | OsteoSponge Strip 50 × 7 × 5 mm |
| 109631 | OsteoSponge Strip 20 × 14 × 5 mm |
| 109632 | OsteoSponge Strip 20 × 14 × 7 mm |
| 109633 | OsteoSponge Strip 26 × 19 × 7 mm |
| 109634 | OsteoSponge Strip 30 × 10 × 7 mm |
| 109635 | OsteoSponge Strip 50 × 10 × 7 mm |
| 109636 | OsteoSponge Strip 50 × 20 × 7 mm |
| 109637 | OsteoSponge Strip 26 × 19 × 7 mm – 2 pack |
| 109638 | OsteoSponge Strip 26 × 19 × 7 mm – 4 pack |
| 109640 | OsteoSponge Strip 40 × 15 × 5 mm |



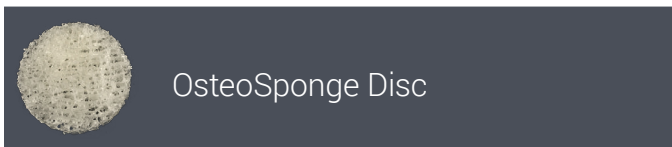
OsteoSponge Filler

- | | |
|--------|---|
| 109405 | OsteoSponge Filler Fine 0.5cc 1–4 mm Chips |
| 109210 | OsteoSponge Filler Fine 1.0cc 1–4 mm Chips |
| 109225 | OsteoSponge Filler Fine 2.5cc 1–4 mm Chips |
| 109250 | OsteoSponge Filler Fine 5.0cc 1–4 mm Chips |
| 109310 | OsteoSponge Filler Fine 10.0cc 1–4 mm Chips |
| 109315 | OsteoSponge Filler Fine 15.0cc 1–4 mm Chips |
| 109330 | OsteoSponge Filler Fine 30.0cc 1–4 mm Chips |
| 109410 | OsteoSponge Filler 1.0cc 4–10 mm Chips |
| 109425 | OsteoSponge Filler 2.5cc 4–10 mm Chips |
| 109550 | OsteoSponge Filler 5.0cc 4–10 mm Chips |
| 109510 | OsteoSponge Filler 10.0cc 4–10 mm Chips |
| 109515 | OsteoSponge Filler 15.0cc 4–10 mm Chips |
| 109530 | OsteoSponge Filler 30.0cc 4–10 mm Chips |
| 159550 | OsteoSponge Filler 5.0cc – Syringe |
| 159510 | OsteoSponge Filler 10.0cc – Syringe |
| 159515 | OsteoSponge Filler 15.0cc – Syringe |



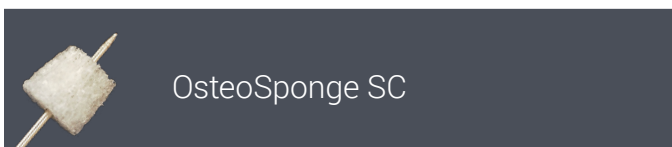
OsteoSponge Block

- | | |
|--------|----------------------------------|
| 109608 | OsteoSponge Block 8 mm |
| 109609 | OsteoSponge Block 8 mm – 10 pack |
| 109610 | OsteoSponge Block 10 mm |
| 109612 | OsteoSponge Block 12 mm |
| 109614 | OsteoSponge Block 14 mm |



OsteoSponge Disc

- | | |
|--------|-------------------------|
| 109501 | OsteoSponge Disc, 10 mm |
| 109502 | OsteoSponge Disc, 12 mm |
| 109503 | OsteoSponge Disc, 14 mm |



OsteoSponge SC

- | | |
|--------|----------------------|
| 109816 | OsteoSponge SC 6 mm |
| 109818 | OsteoSponge SC 8 mm |
| 109830 | OsteoSponge SC 10 mm |
| 109832 | OsteoSponge SC 12 mm |

