A best-in-class medical grade collagen platform, trusted for its safety, performance, and ability to enhance your medical device offerings.

DSM’s platform of custom medical-grade collagen solutions has long set the standard for safety, versatility, and performance. That leadership is the result of a robust quality system, material science expertise, unique processing and handling capabilities, and a customer-centric, market-driven approach to partnership.

Reasons to believe in DSM’s Collagen
- Implanted in 40+ million patients worldwide
- Tissue repair, cell proliferation and hemostatic properties
- Customizable architecture, resorption time and mechanical properties
- Proven applications in cardiovascular, dental, orthopedics and wound management
- DSM is the chosen partner for the top 5 medical device companies
- DSM Biomedical is MDSAP certified (Quality and Regulatory systems and procedures are compliant with medical device regulations in Australia, Brazil, Canada, the United States, and Japan)

Collagen Applications
- Sheets
- 3-D structures
- Sponges
- Coatings

Collagen Functions
- Provides tensile strength\(^{1, 4}\)
- Binds growth factors\(^{1, 4, 5}\)
- Clots blood\(^{1, 2}\)
- Absorbs fluid\(^{1, 2}\)
- Enhances elasticity\(^{6}\)
- Promotes tissue repair\(^{1}\)
- Creates structural scaffolds\(^{1}\)
- Stimulates cell proliferation\(^{1}\)
DSM tailors device architecture, resorption time and mechanical properties for your desired clinical application.

Benefit from animal source traceability, on-time supply, and access to other DSM materials, products, and services.

Rely on medical grade type 1/3 bovine collagen.

7 Data on file at DSM Biomedical Inc.

Product Disclaimer
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North America
DSM Biomedical
735 Pennsylvania Drive
Exton, PA 19341 USA
Phone: +1 484 713 2100
Fax: +1 484 713 2900

Email: info.biomedical@dsm.com
www.dsm.com/medical

Europe/Asia
DSM Biomedical B.V.
Urmonderbaan 22, 6167 RD
Geleen The Netherlands
Trade Register: 59938781

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