

Empowering you
to stimulate life

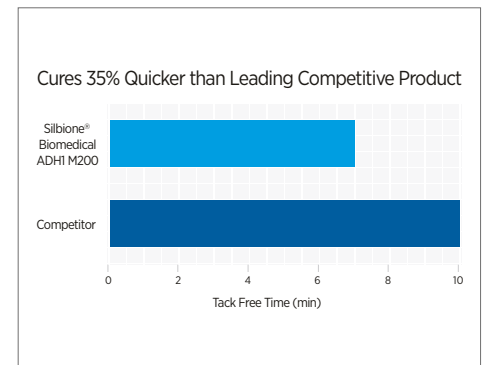
Silbione™ Biomedical ADH1 M200

High Performance Biomedical Silicone Adhesive

Improve efficiency and regulatory compliance

The Elkem Silicones Silbione™ Biomedical ADHI M200 implant grade adhesive (>29 days) is a single component silicone adhesive designed specifically for applications where a high strength cohesive bond to silicone, polyester, metals, polyurethane, and other substrates is needed.

Properties	Unit	Value
Appearance		Colorless, clear to translucent
Tack Free Time	Minutes	8
Durometer	Shore A	26
Tensile Strength	Mpa - psi	3.9 - 570
Elongation	%	668
Tear Strength	kN/m - ppi	11 - 64
Specific Gravity		1.06



Silbione™ Biomedical ADHI M200 is a tin-free, easy to use, 1-part, high performance silicone adhesive with both ambient and fast cure features that brings you effective and efficient bonding to many different material surfaces, while also meeting the regulatory requirements for the healthcare and long-term implant industries.



High performance

Silbione™ Biomedical ADHI M200 has been designed to provide a strong cohesive bond on a variety of substrates.

Quality and Manufacturing Standards

- Elkem Silicones clean operation standard following GMP principles and ISO 14949 guidelines
- Certified ISO Class 8 manufacturing environment and ISO Class 7 packaging environment
- Certified ISO 9001 manufacturing facility
- Responsible Care Management System

Biocompatibility and Regulatory

- Validated in accordance with ISO 10993 and USP Class VI
- Attestations and Toxicological Summaries available
- Master Access File (MAF) with FDA CRDH



← Visit our dedicated webpage

For detailed commercial contacts please visit our website:
www.silicones.elkem.com

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