

# Accelerating medical device manufacturing

## Achieve optimum performance with NuSil™ brand silicone adhesives

Medical device makers have relied on silicone adhesives for decades to assemble devices such as catheters, pacemakers, cochlear implants, aesthetic implants, gastric balloons and other medical equipment because of their biocompatibility, hydrophobicity and versatility.

As manufacturers scale up for larger volumes, they are always looking for ways to enhance their processes in a number of ways:

- Increased throughput
- Improved device performance
- Greater reliability and durability

NuSil brand biocompatible silicone adhesives can help. From RTV silicone adhesives, to high temperature vulcanizing (HTV) silicone adhesives, silicone primers and even dispersed adhesives for hard to reach areas—a huge plus as devices get smaller and smaller. Contact us to learn how we can help you select the right medical adhesive solution for your application

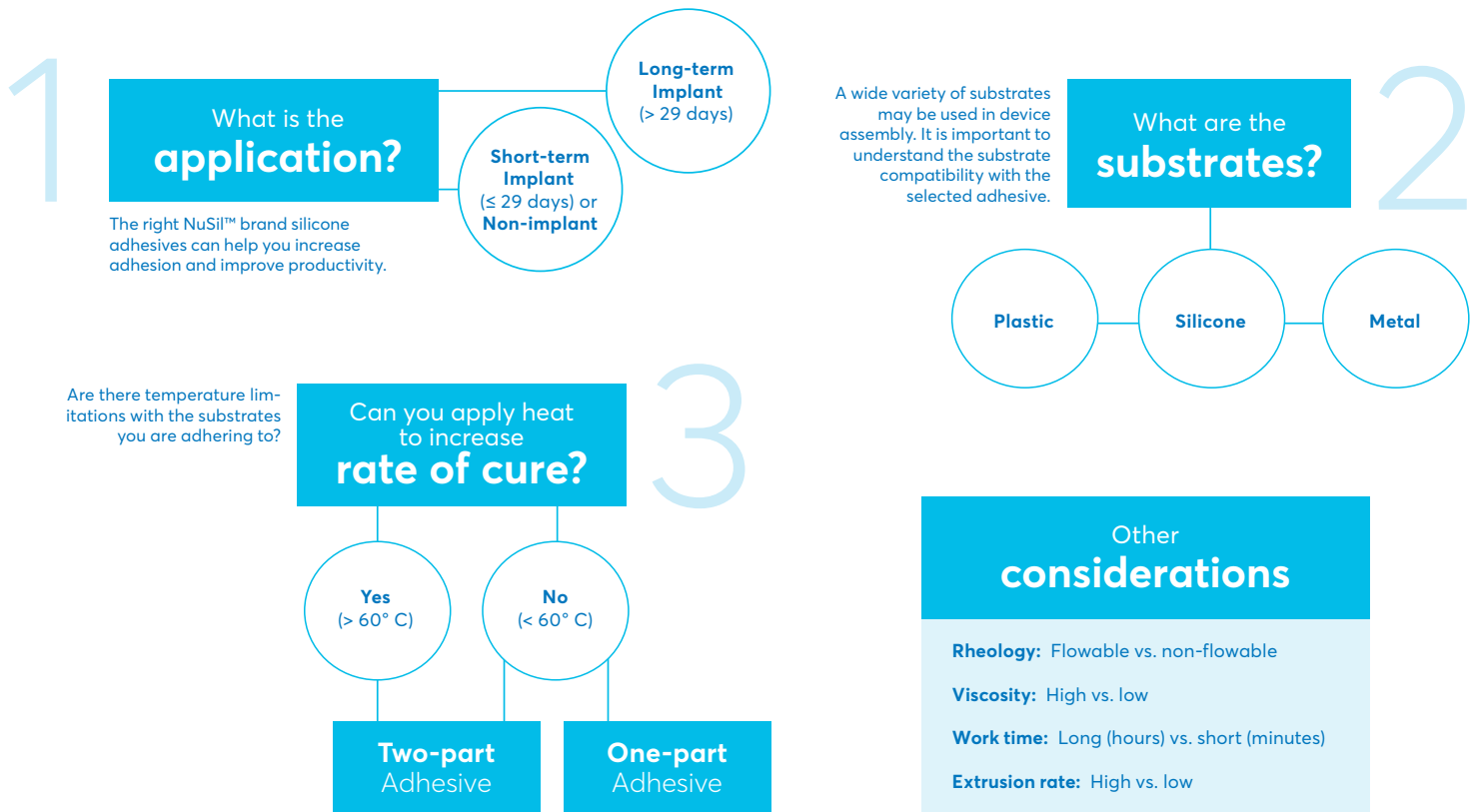
### HIGH-PURITY MEDICAL GRADE SILICONES

We incorporate controls to remove impurities at every step in the manufacturing process. Moreover, our silicone adhesives are supported by Master Files with U.S. FDA and international authorities, including the biological testing conducted on each of our products.



HOW TO OPTIMIZE YOUR PRODUCTION WITH THE RIGHT SILICONE ADHESIVE.

Whether creating innovative designs or optimizing processes, medical device manufacturers are regularly seeking adhesive solutions. Use the chart below to assess your application's specific adhesive requirements.



LOOK INTO THE NUSIL BRAND PORTFOLIO FOR  
ADVANCED SILICONE ADHESIVE SOLUTIONS

For nearly 40 years, the NuSil brand has offered a wide range of silicone adhesives for use in medical devices. The NuSil silicone adhesives team is ready to collaborate with you to provide medical-grade silicone adhesive solutions that satisfy your unique requirements. We look forward to working with you to advance the application of silicone adhesives in your medical device manufacturing processes.

To learn more, visit [www.nusil.com/siliconeadhesives](http://www.nusil.com/siliconeadhesives) or contact NuSil experts today at [silicone@nusil.com](mailto:silicone@nusil.com) or +1 (805) 684-8780.

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