



DOW CORNING

Healthcare  
Solutions



## Dow Corning® brand Pharma Tubing

### The facts about Dow Corning® Pharma Tubing

- ▶ Dow Corning is **engaged at every step of the process**—not just at the point of extrusion or fabrication—from synthesizing silicone to formulating the elastomer to delivering the tubing that you require.
- ▶ Dow Corning's supply chain is **vertically integrated**; our Pharma Tubing is thoroughly tested, fully traceable and comprehensively documented, substantially reducing the risk of contamination.
- ▶ *Dow Corning* platinum-cured Pharma Tubing is made from our own *Silastic*® brand Medical Grade Elastomer at our **dedicated, FDA-registered** Healthcare Industries Materials Site.
- ▶ Our tubing is backed with **world-class technical capabilities**, including unparalleled analytical, extractables, EHS, technical and regulatory support.
- ▶ *Dow Corning* Pharma Tubing is **thoroughly qualified**, including compliance with European Pharmacopoeia 3.1.9, USP Class VI, Japanese Pharmacopoeia and other standards.

## Reducing your risk of contamination

Any supplier can sell you silicone tubing for fluid transport, but only one company—Dow Corning—is engaged at every step of the supply chain, from raw silicon metal to finished silicone tubing.

With pharma and biopharma companies facing a range of challenges that demand new ways of thinking, Dow Corning can help by reducing the risk of contamination and improving processing efficiency.

### Your one source silicone supplier for peace of mind

#### The Dow Corning difference:

- ▶ Owns its entire supply chain, from chemical building blocks to finished tubing
- ▶ Provides traceability at every step of the manufacturing process
- ▶ Produces its elastomers under principles of pharmaceutical GMPs, in an FDA-registered facility
- ▶ Uses production equipment dedicated solely to healthcare products
- ▶ Has more than 70 years of silicone innovation history
- ▶ Has more than 40 years of tubing manufacturing experience
- ▶ Produces its tubing in strictly controlled and monitored clean manufacturing environment

### Ask questions. Get answers. Reduce your risk.

When you buy silicone tubing from Dow Corning, it comes with peace of mind.



Advancing healthcare through  
**material innovations**

## Dow Corning® Pharma Tubing Products

Product	Application
<b>Dow Corning® Pharma-50</b>	Excellent choice for high purity pharmaceutical fluid transfer and filling applications.
<b>Dow Corning® Pharma-65</b>	Higher durometer (hardness) offers increased kink resistance. Cost effective alternative to reinforced tubing for moderate pressure applications.
<b>Dow Corning® Pharma-80</b>	Highest durometer (hardness) tubing available from Dow Corning offers increased kink resistance.
<b>Dow Corning® Pharma Advanced Pump Tubing (APT)</b>	Specifically formulated platinum-cured silicone tubing for peristaltic pump applications, providing up to six times the pump life of standard platinum-cured silicone tubing.

## Customization

Dow Corning® Pharma Tubing is offered with a wide range of customization options to meet your processing needs, including custom sizes, marking, packaging, lengths, shapes, testing, tolerances and more.

## How Can we help you today?

When you need innovation, Dow Corning can help. Dow Corning® brand solutions are dedicated to meeting your needs for specialty materials, collaborative problem solving and innovation support. Learn how we can help you at [dowcorning.com/healthcare](http://dowcorning.com/healthcare).

## Your Global Connection

Dow Corning has sales offices and manufacturing facilities worldwide, as well as full-service, global technical support. Contact us today by visiting [dowcorning.com/contactus](http://dowcorning.com/contactus).

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