

LOW-FRICTION FLEXIBLE TUBING



Silcryn™ is a specialty low-friction thermoplastic, developed by Freelin-Wade which can be made into any number of tubing or jacket products. Silcryn's supple, satiny finish is great for a wide variety of applications including medical, dental and industrial. Our customers love how it glides effortlessly against other tubes and surfaces. Plus, its smooth finish looks as great as it performs.



Specs

Hardness - 70 Shore A

15 Sec. Delay ±3
ASTM D-2240

Temperature Range

-30 °F to +150 °F

Specific Gravity -1.23

±0.02
ASTM D-792

Tensile Strength -2250 psi

ASTM D-638

Ultimate Elongation -425%

ASTM D-638

Suggested Fitting: Barb



Air Engineering and Supply

7521 Commerce Lane NE, PO Box 32397, Fridley, MN 55432
800.332.4181 • 612.332.4181 • www.airengr.com

Feel the Beauty of Silcryn™

Features & Benefits

- Custom sizes available from .125" to 3/4" OD. Larger sizes available for jacketed bundles.
- Base resin is REACH, RoHS, and Cal Prop 65 compliant.
- Materials certificates available showing full traceability.
- Gamma & EtO sterilizable.
- Manufactured in an ISO-compliant facility in the USA.
- Non-oxidizing and non-contaminating.
- Contains no phthalates, latex or BPA.
- Base resin agency compliances: FDA for Food Contact, designed to meet USPVI testing requirements.
- Compatible with most oils, fuels, gases, and low-grade acids. Call for application-specific compatibility.

Color Choices

Silcryn™ is customizable in a multitude of colors, including:

01 03 04 05 06 07 08 09 11 14 54 72 81 92

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use of such information or the use of the goods described for any particular purpose alone or in combination with other goods and/or processes. It is offered solely for your consideration, investigation and verification.



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