

Data Sheet

SIL-TUBE & HOSE CLAMPS

High temperature silicone tubing and clamps

DESCRIPTION

Sil-Tube is a high temperature tube designed for use during resin infusion. It is available in different sizes, with clamps available to control resin flow.

TECHNICAL DATA

Material type	Silicone
Maximum use temperature	230°C
Colour	Transparent

SIZES

Sil-Tube (Silicone tubing)

Part Name	Outer Diameter (O.D.)	Internal Diameter (I.D.)	Length	Works with:
SILTUBE8/14/x25	14 mm	8 mm	25 m	RIA 1/2" (or 1/2" connectors)
SILTUBE10/18/x25	18 mm	10 mm	25 m	RIA 5/8" (or 5/8" connectors)
SILTUBE12/21/x25	21 mm	12 mm	25 m	RIA 3/4" (or 3/4" connectors)

Sil-Tube Hose Clamps

Part Name	Open Gap Height	Open Gap Width
Sil-Tube Hose Clamp A	20 mm max	25 mm max
Sil-Tube Hose Clamp B	20 mm max	20 mm max



NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- See Resin Infusion Fittings & Valves or RIA technical data sheets for compatible fittings.

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Catalogue position : [Resin infusion products](#)