

# Smooth Tubing



## SILICONE

The SILICONE smooth tubing is an extruded unsupported tube made of silicone rubber.

It is highly well suited for harsh environments thanks to its excellent electrical and mechanical properties.

The SILICONE smooth tubing is very

flexible and fits perfectly over irregular shapes.

An additive can be added for **flame retardant** purposes.

The SILICONE smooth tubing stands to very low temperatures (-70°C) up to very high temperatures (200°C).

## Characteristics & Properties

- **Colors:** standard colors are black, white, translucent, red, yellow, blue and green. Other colors upon request.
- **Operating temperature range:** -70°C / +200°C (-94°F / +392°F).
- **Dielectric strength:** up to 20 kV.
- **Wall thickness:** 0.89 mm (.035").

## Dimensions

The following designation is for the standard SILICONE SMOOTH TUBING.  
For the flame retardant version, add FR on the designation: SILICONE T117U-600 FR #.

Designation	Nominal Ø (mm)
SILICONE T117U-600 03	3
SILICONE T117U-600 04	4
SILICONE T117U-600 05	5
SILICONE T117U-600 06	6
SILICONE T117U-600 08	8
SILICONE T117U-600 10	10
SILICONE T117U-600 11	11
SILICONE T117U-600 13	13
SILICONE T117U-600 16	16
SILICONE T117U-600 19	19

## Packaging

SILICONE smooth tubing is delivered in rolls or in cut lengths.

