



Swiftech 500 Coolsleeves - UV Green

\$3.95

Product Images



Short Description

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Coolsleeves™ are available in two different sizes:

- Coolsleeves™ 500 for 1/2" OD tubing
- Coolsleeves™ 625 for 5/8" OD tubing

Each size is available in 4 different colors: clear transparent (non UV reactive), Horizon blue (UV reactive), Saturn Green (UV reactive), and Red (non UV reactive)

Coolsleeves™ are shipped in precut 40" length. One length is typically sufficient for a single CPU cooling circuit depending on how tight the coils are wrapped around the tubing. Two lengths are necessary for a complete circuit including dual CPU, CPU+VGA, or CPU+VGA+Chipset setups.

Features

The advantages of Coolsleeves™ coils are multiple:

1. Performance:

- Coolsleeves™ coils do not restrict flow rate compared to internal springs

2. Reliability:

- Coolsleeves™ coils completely eliminate flattening of the tubes over time
- Coolsleeves™ UV reactive coils are a safe alternative to UV reactive coolant dies and prevent the pump failures caused by these dies.
- Coolsleeves™ coils allow to bend soft vinyl and Tygon tubing at sharp radii without kinking. The sharpest possible radius is achieved by spacing the coils close to each other (3/16"):
 - Minimum bending radius for 1/2" Coolsleeves is 1.25"
 - Minimum bending radius for 5/8" Coolsleeves is 2.5"

A 1.25" bending radius is achieved here with Coolsleeves™ 500

A 2.5" bending radius is achieved here with Coolsleeves™ 625 and 5/8" Tygon tubing, with a fairly large spacing of 1/4" between coils.

A 2.5" bending radius is achieved here with Coolsleeves™ 625, and inexpensive 5/8" "thin wall" vinyl tubing, with the coils spaced fairly close to each other (3/16"). Wider coil spacing would not prevent kinking with this type of tubing.

4. Convenience:

- Coolsleeves™ can be used with existing 1/2" OD tubing systems to reshape tubes that have flattened over time without disassembling the system.
- Coolsleeves™ 625 now allow users of 1/2" ID tubing to use "thin wall" 5/8" tubes instead of 3/4", for a significant reduction in clutter inside the chassis, and radii that were absolutely impossible to achieve with 3/4" tubing.

5. Cosmetics:

- Coolsleeves™ UV reactive coils are fun and attractive under UV light:
- ..Or in normal light:

6. Cost to consumers:

- Coolsleeves™ 500 coils are more economical than other solutions: the cost per foot including vinyl tubing is up to 50% less than Clearflex™, and up to one third the cost of Tygon™ tubing.

Additional Information

Brand	Swiftech
SKU	CS500-GREEN-D
Weight	0.2500
Color	UV Green
Spring Size	13mm (1/2")
Material	Plastic

