



-  UV Resistant Line
-  Brass Barbs + Sleeves
-  360° Nozzle Rotation

DESCRIPTION

The MicroCool flexible line utilizes the patented ROC (Rapid Orientation Collar) which allows nozzles to be rotated a full 360° to direct fog to its optimum position without twisting or modifying the flex line installation.

The continuous polyester construction provides strength and flexibility. Additionally, the core is wrapped in synthetic polyester for reinforcement. The outer cover is a durable, perforated polyurethane skin that is UV resistant, allowing installation in direct sunlight without rapid deterioration.

Nozzle spacing is customized for each installation and can be as close as 6 inches (150 mm) but is generally 3 feet (1 m) or wider. Brass barbs and sleeves are factory crimped for permanent attachment while still allowing convenient “no tools required” orientation of the nozzle.

 **“no tools required for nozzle alignment”** 

The standard 330 ft. (100 meters) spool length is easy to work with and allows for fast and simple installation with a minimum of labor. Aptly named, the flex line is pliable enough to be positioned in concealed locations to insure an aesthetically pleasing installation.

SPECIFICATIONS

Length: Continuous to 330 ft.(100 M)	Temp. Range: 32.0°F to 135.0°F
Nominal ID: ¼ inches (6.4 mm)	Coeff. Exp./Cont: +/- 2%
Max OD: 0.487 inches (12.4 mm)	Barb & Crimp: Brass
Weight: 4.5 lbs. / 100 feet	Nozzle Port: 12/24 UNC
Weight: 6.7 Kg / 100 m	Nozzle Swivel: 360°
Bend Radius: Min. 3 inches (91 mm)	Nozzle Spacing: Min. 6 inches (150 mm)
Working Pressure: 1,000 psi (70 bars)	Custom Spacing: Available
Min. Burst Pressure: 6000 psi (414 bars)	Packaging: Max. 330 ft. (100 m) per box

Warranty

MicroCool warrants that the goods to be delivered will be of the kind and quality described in the sales order or contract, and will be free of defects in workmanship or material. Refer to ROC Flex Line Installation & Maintenance Manual for full terms of limited warranty.

Availability & Cost

MicroCool equipment is available across North America, South America, Europe, Asia, Africa and Australia either directly or through distributors. Contact MicroCool about availability and pricing information.

Installation & Maintenance

Refer to the ROC Flex Line Series Installation & Maintenance Manual for complete installation instructions and maintenance requirements.



World leaders in fog and mist technology for cooling, humidification, air quality control

Q Applied Systems

Office: 858.435.2236

www.QAppliedSystems.com

