



WATERMIL PRO®

Thick-walled, multi-season, brown drip line with pressure compensation

Installers' favourite highly flexible line

Watermil PRO® is a thick-walled, brown, durable and reliable drip line with pressure compensation. It includes a cylindrical dripper, ensuring effective and even irrigation in various conditions. This is important especially when working on uneven, sloping terrain, as well as with long lines. The emitters maintain a constant water flow and regulate its flow at various inlet pressures. They are characterized by high resistance to clogging thanks to a self-cleaning mechanism and a large, sectional labyrinth. As in the case of the Watermil DRIP line without pressure compensation, also in this line offers two-hole emitters which ensures the delivery of the right amount of water throughout the irrigation area. Due to its flexibility, the Watermil PRO® line is appreciated by installers in the horticultural industry.

The world's water resources are scarce, therefore it has become necessary to develop an efficient and economical method of supplying water to crops. Therefore, we recommend the use of rehydration products that transport the optimal dose of water and maximize its effectiveness.



Product characteristics:

-  Constant outside diameter, independent on line wall thickness
-  Wall thickness: 45 mil (1.1 mm)
-  Emitter efficiency: 2.2 l/h
-  Operating pressure range: 0.8-3.5 bar
-  Maximum operating pressure: 3.5 bar
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Max. length of line at input pressure:

 - 1 bar: 109 m
 - 2 bars: 121 m
 - 3 bars: 126 m



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Product characteristics:

- Cylindrical emitter, manufactured on the basis of advanced technology, equipped with a pressure compensator with a silicone diaphragm.
- Thanks to the improved labyrinth of high capacity lanes, Watermil PRO® has a new and efficient water streaming mechanism activated with each watering cycle.
- Two exit holes for each emitter.
- High-quality raw material with increased strength, which guarantees high resistance to mechanical damage.
- A wide range of diameters, distances between emitters and water expenditure.
- Large working pressure range: from 0.8 to 3.5 bar.
- The Watermil PRO® line is manufactured in a modern machine park, and it is tested in one of the best equipped laboratories in Europe. The carried out tests include: tests for even water outflow from emitters, pressure resistance, tensile strength and many others.

Design your irrigation system with us

A good design of the irrigation system is a guarantee that it will be tailored to the needs of our crop and will work effectively. It requires the knowledge in many fields, thus it is worth entrusting professionals who will not only carry out the project, but also watch over its implementation.

Estimate the cost of your project!



MILEX Professional Irrigation Systems

09-522 Dobrzyków, ul. Obrońców Dobrzykowa 3
tel.: +48 24 277 52 22, fax: +48 24 277 54 27
e-mail: milex@milex.pl, www.milex.pl

