

SWPIPE

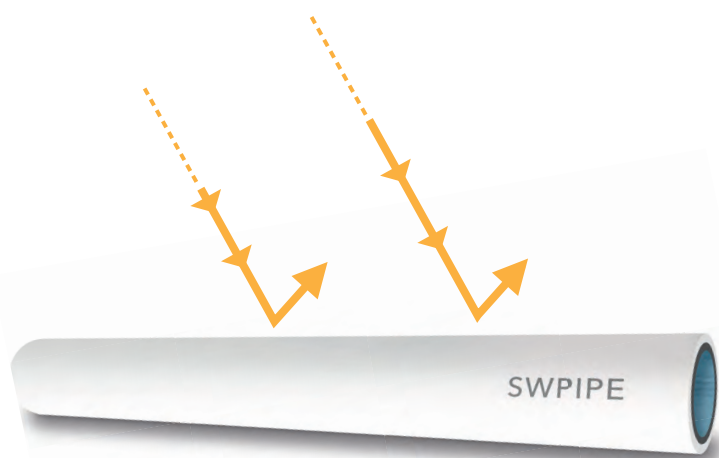
Product description

Soapplast's SWPIPE low density polyethylene pipe is designed for use in irrigation, ideal for both soil and soilless applications.

The SWPIPE flexible pipe is produced with multilayer technology, composed of a white external coating coextruded on the black internal layer.

The white color of the external covering has the advantage of reducing the transmission of heat inside the pipe and therefore to the liquid intended for irrigation.

Temperate water is preferred by agricultural crops, in particular by younger ones whose roots are sensitive; it also reduces the formation of limescale and the consequent risk of blockage of the drippers.



Marking

SWPIPE pipes are indelibly marked along the generator during the manufacturing process.

The marking states:

- Pipe diameter and type;
- Production date and shift;
- Production line;
- Length.



Features

High resistance to atmospheric agents and alterations due to ultraviolet rays;

Easy installation due to lightness and high flexibility;

Reduced pressure drops thanks to the low roughness of the material and its resistance to the onset of encrustations;

Exceptional corrosion resistance;

Resistant to a vast range of chemical products and resistant to most bacteriological agents present in the soil;

Simplicity of maintenance and repair operations.

ADVANTAGES

Absorbs less heat;

Keeps the water temperature lower;

Lower risk of clogging and longer life of the drippers;

Less limescale formation inside the pipe;

Better performance in pulse irrigation since the water remains in the pipe between one irrigation cycle and another;

Less algae formation thanks to the black inner layer;

The co-extrusion process makes it even stronger and more durable.



SWPIPE BD

DIAMETER		PN4			PN6		
		THICKNESS	ROLL LENGHT	PRICE	THICKNESS	ROLL LENGHT	PRICE
mm	inc	mm	m	€/m	mm	m	€/m
16	3/8"	1,4	500	0,43	1,6	500	0,50
20	1/2"	1,6	300	0,64	1,7	300	0,66
25	3/4"	1,7	200	0,79	2,2	200	1,00
32	1"	1,9	200	1,13	2,8	200	1,63
40	1" 1/4	2,4	100	1,81	3,5	100	2,50
50	1" 1/2	3,0	100	2,74	4,3	100	3,80
63	2"	3,7	100	4,25	5,4	100	5,98

SWPIPE R

DIAMETER		TYPE 4			TYPE 6		
		THICKNESS	ROLL LENGHT	PRICE	THICKNESS	ROLL LENGHT	PRICE
mm	inc	mm	m	€/m	mm	m	€/m
16	3/8"	-	-	-	1,5	500	0,35
20	1/2"	1,5	300	0,46	1,6	300	0,47
25	3/4"	1,8	200	0,60	2,1	200	0,74
32	1"	1,9	200	0,81	2,6	200	1,17
40	1" 1/4	2,4	100	1,30	3,4	100	1,78
50	1" 1/2	3,0	100	1,95	4,2	100	2,70
63	2"	3,8	100	3,06	5,2	100	4,28

On request, the length of the rolls can vary