



## About Us

**SOLIN S.A.** is a Greek production company that produces composite and plastic pipes as well as fittings of a wide range of applications. It's one of the oldest companies of its kind and the only one with such a large range of pipe production for heating and sanitation. Primary and integral presupposition of its existence, since its establishment until today, is the quality of its products.

The well trained staff of the company consisting of 80 employees, works daily for covering the philosophy of the company that is "total customers satisfaction". The head office, the management and some warehouses are located in Athens, while the factory with the main warehouses are located in A' Industrial Area of Volos with buildings of 17.500m<sup>2</sup>, in a total plot extent of about 33.000m<sup>2</sup>.

In a course of more than 35 years of the manufacturing process and having the experience and knowledge of experts in this field, our products are among the top quality of their kind in the international markets and provide practical, reliable and enduring solutions to multiple applications.



More than 35  
Active years



Of our production  
in exports



ISO certificate  
since 2000

Exports to  
40 countries  
worldwide



Certifications from  
international institutes



**SOLIN S.A.**  
PRODUCTION OF PLASTIC PIPES

**HEADQUARTERS** : 12 Souliou Str | N.Chalkidona, 14343, Athens, Greece | T : +30 210 2531990 ,  
+30 210 2523636 , +30 210 2531585

**FACTORY** : A' Industrial Area of Volos | 38500, Volos, Greece | T : +30 24210 95402, +30 24210 95421

[www.solin.gr](http://www.solin.gr) | [secretary@solin.gr](mailto:secretary@solin.gr)



## SOLIDRAINS®

**BATHROOM DRAINAGE  
SYSTEM**  
pipes & fittings of PVC



## TECHNICAL INFORMATION

The revolutionary drainage system **SOLIDRAINS** consists of a flexible spiral outside and smooth inside PVC pipes and PVC fittings. This system provides high standards of resistance and sealing for the operating conditions of the domestic drainage network or industrial installations. These pipes are suitable for waste water. SOLIDRAINS system is patented and SOLIN S.A. is the only greek company that produces it.



- ✓ To connect the fittings to the spiral surface of the pipe, coat four to six antidiometric points of the tube, with SOLISEAL glue and rotate in order the fitting to be screwed. By that way, the glue is distributed over the total welding surface of the pipe. SOLISEAL is a special glue, polyurethane based, that with humidity, is polymerized in strong rubber, which is very resistant to temperature changes or weather conditions and has high adhesion.
- ✓ This system can operate with safety, 24 hours after SOLISEAL application, necessary time required for its polymerization. This time is inversely proportional to the humidity of the place. That means that the bigger the humidity of the area, the less time is needed for polymerizing SOLISEAL.
- ✓ To weld the cylindrical smooth surfaces of the fittings with the entrance of the waterspouts, you must use the special glue for PVC. In case that the waterspout is waterproofed by rubber rings, the fitting is waterproofed by tightening the nuts.
- ✓ If in the bathroom (under installation), the entrances of the waterspout are not sufficient (total 4) and you need one more, there is the possibility to increase them by using a semi tee  $\Phi 40$ . So, every entrance of the waterspout is divided into two individual.

### GUARANTEE

Guaranteed for 10 years constant operation in cold and hot water systems under pressure. The guarantee covers product liability and possible damages to third installations up to 2.000.000€ per event and cumulatively on an annual basis.



## PRODUCTS & SPARE PARTS

	<b>PVC PIPE</b> Grey flexible spiral pipe PVC $\Phi 57/50$ for floor water trap outlet to central drainage system
	<b>PVC PIPE</b> Grey flexible spiral pipe PVC $\Phi 40/32$ for floor watertrap inlet
	<b>PVC PIPE</b> White flexible spiral pipe PVC $\Phi 37/32$ for wash basin's water trap type "S"
	<b>COUPLING</b> Grey coupling $\Phi 57/63$ for central drainage system (F)
	<b>COUPLING</b> Grey coupling $\Phi 57/50$ for water trap outlet (F)
	<b>COUPLING</b> Grey coupling $\Phi 57/50$ for semi-tee connection (M)
	<b>COUPLING</b> Grey coupling $\Phi 40/40$ for water trap inlet (M)
	<b>COUPLING</b> Grey coupling $\Phi 40/40$ for connection and extension of PVC pipes (F)
	<b>COUPLING</b> White coupling $\Phi 37/32$ for wash basin's water trap terminal type "S"

## PRODUCTS & SPARE PARTS

	<b>ADAPTOR</b> White adaptor $\Phi 37 \times 1 \frac{1}{4}$ " for wash-basin's water trap initial type "S"
	<b>BEND</b> Grey bend $\Phi 32 \times 44$ for wash-basin discharge with rubber seal
	<b>BEND</b> Grey bend for bath-tub with brass adaptor $1 \frac{1}{2} \times \Phi 32$ Grey bend for bath-tub with plastic adaptor $1 \frac{1}{2} \times \Phi 32$
	<b>BEND</b> Grey bend for bath-tub with brass adaptor $1 \frac{1}{4} \times \Phi 32$ Grey bend for bath-tub with plastic adaptor $1 \frac{1}{4} \times \Phi 32$
	<b>SOLISEAL</b> SOLISEAL water-tighting, soldering, sealing material in 300ml. SOLISEAL water-tighting, soldering, sealing material in 125ml.
	<b>FLOOR WATER TRAP</b> Floor water trap
	<b>FLOOR WATER TRAP</b> Floor water trap $\Phi 50$
	<b>FLOOR WATER TRAP</b> Floor water trap VALSIR $\Phi 50$