

40 countries worldwide





is exported







Certifications from international institutes

NEW ZEALANE





HEADQUARTERS : 12 Souliou St | 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 | secretary@solin.gr

About

SOLIN S.A. is a company that produces composite and plastic pipes as well as fittings for a wide range of applications. Since its establishment, SOLIN's primary and integral purpose is to produce high quality products.

We strongly believe that the success of a business comes from its people. Our employees are our most important asset and the driving force of SOLIN. With their dedication and hard work, they contribute to the achievement of our mission, which is the continuous development and evolution of our company. We invest in them through continuous education and training. Our team consisting of 80 employees has as a daily task to comply with the company's philosophy, which is our customers' satisfaction.

SOLIN is based in Greece, with the head offices, including administration offices and several warehouse spaces being located in Athens, while our factory, with our main warehouse, is located in the 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 the course of almost 40 years in the manufacturing field, having gained the experience and knowledge as expertise, we are proud that our products are among the top of their range in terms of quality within the international market. SOLIN provides practical, reliable and enduring solutions to multiple applications, always aiming to support its customers in the best way.



# BATHROOM DRAINAGE SYSTEM pipes & fittings of PVC

# **TECHNICAL INFORMATION**

The revolutionary drainage system **SOLIDRAINS**<sup>®</sup> consists of 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<sup>®</sup> 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 antidiametric points of the pipe, 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, the 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 the entrances of the waterspout are not sufficient (total 4) and you need one more, you can increase them by using a semi tee Ø40. So, every entrance of the waterspout is divided into two individual ones.

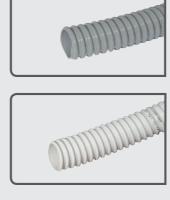


## **GUARANTEE**

Guaranteed for 10 years constant operation in cold and hot water systems. 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**

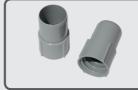
















## PVC PIPE pipe PVC Ø57/50 for floor

Grey flexible spiral pipe PVC Ø57/50 for floor water trap outlet to central drainage system

#### **PVC PIPE**

Grey flexible spiral pipe PVC Ø40/32 for floor water trap inlet

## **PVC PIPE**

White flexible spiral pipe PVC Ø37/32 for wash basin's water trap type "S"

## COUPLING

Grey coupling Ø57/63 for central drainage system (F)

#### COUPLING

Grey coupling Ø57/50 for water trap outlet (F)

### COUPLING

Grey coupling Ø57/50 for semi-tee connection (M)

## COUPLING

Grey coupling Ø40/40 for water trap inlet (M)

#### COUPLING

Grey coupling Ø40/40 for connection and extension of PVC pipes (F)

#### COUPLING

White coupling Ø37/32 for wash basin's water trap terminal type "S"

# PRO



















DUCTO		DED	A DTC
DUCTS	Q JPA		ARIÐ

	ADAPTOR
	White adaptor Ø37x1 ¼" for wash-basin's water trap initial type "S"
7	BEND
	Grey bend Ø32x44 for wash-basin discharge with rubber seal
	BEND
	Grey bend for bathtub with brass adaptor Ø32 x1½" $$
	Grey bend for bathtub with brass adaptor Ø32 x 1 $\!$
	BEND
	Grey bend for bathtub with plastic adaptor Ø32 x 1 $\frac{1}{2}$ "
	Grey bend for bathtub with plastic adaptor Ø32 x 1 $\%$
	"SOLISEAL"
	SOLISEAL water-tighting, soldering, sealing material in 280ml.
	SOLISEAL water-tighting, soldering, sealing material in 80ml.
	"SOLVENT" PVC GLUE
	PVC Heavy body glue (220ml / 450ml)
	FLOOR WATER TRAP
	Floor water trap
	FLOOR WATER TRAP
	Floor water trap Ø50
	FLOOR WATER TRAP
	Floor water trap VALSIR Ø50