

SOLVENT S3

Solvent S3 is a thinner that will reduce the viscosity of thick RTV silicone elastomers to obtain a faster de-aerating and a better pourability. It can also be used to glue textile on silicone.

APPLICATION

SOLVENT S3 highly reduces the viscosity of RTV silicone elastomers that are too thick. Elastomers will de-aerate faster under vacuum and will become easier to pour into complex molds. We advise to use 10 parts of thinner for 100 parts of silicone mixing (resin + hardener).

Do not accelerate the drying time of solvents with a heat gun.



Chemical and physical characteristics:

Aspect: flowable liquid without foreign object

Density: 0,76 kg/L

Flash point: -4 °C

Also, SOLVENT S3 allows the bonding of textile (like lycra) on silicone. SOLVENT S3 needs to be mixed with our acetoxy silicone glue (COL A02) respecting a ratio mix of 1/1.

- 1- Dilute acetoxy glue with SOLVENT S3
- 2- The textile, once dipped into the mixture and drained, can then be positioned on the silicone liner or silicone part.
- 3- Finally, dry the excess glue with a paper towel and let it dry.

Read the Safety Data Sheet carefully to be informed of the precautions and risks related to the use and storage of this product. Do not smoke, eat or drink during application.

Do not handle this product in confined areas without ventilation.

PACKAGING

SOLVENT S3 is available in 1L and 5L canisters. Here are their references:

REFERENCES	PACKAGING
SVS3 500	500 ml
SVS3 001	1 L
SVS3 005	5 L







STORAGE, HANDLING AND SAFETY

SOLVENT S3 is guaranteed 18 months from the date of delivery if the product is stored in the original packaging, well closed, sheltered from the weather and sources of heat.

Keep this product away from flames or sources of ignition (sparks), in cool and well-ventilated areas. Avoid exposure to direct sunlight.

The information contained in this document is provided in good faith and based on our current know-how. These are therefore only indications and not formal requirements, especially if this product is not used according to the applications stated in this data sheet. A preliminary test will therefore always be the basis of conclusions relevant to the user.

On the other hand the user of this product commits to respect the legislation in force with regard to the disposal of the waste.

CUSTOMS'CODES

SOLVENT S3 29319000

