



The polyurethane insert, a revolution for the driver's seat



The experience in the medical sector gained by TOTIM over the years has allowed the creation of an innovative product for the motorsport market.

The realization is simple and fast: by making pressure on the bag, the two materials contained in it are mixed together, allowing the activator to expand the foam polyurethane up to 25 times its initial volume.

Solidification takes place in about 20 minutes from activation and, after an hour, it is possible to proceed with cutting, to eliminate the excess material.

Fast!

Production times drastically reduced compared to the traditional systems: the Totim insert is already covered by the fabric and therefore has no need to be finished.



New!

A fully sealed polyurethane foam insert to be placed between the driver and the seat, so as to perfectly adapt the respective shapes. Available in various shapes and sizes. The outer fabric that covers the foam is flame retardant and therefore compliant with FIA 3795:1992 regulation.

Safe!

There is no possibility that the foam will come out of the insert when it expands: the external welding in fact can bear a pressure of more than 50kg/cm². Furthermore, with the use of the Totim insert, the reduction of the empty space between the driver's body and the seat offers a significant increase in safety, especially in case of lateral impacts.



Stiff!

The density of the polyurethane contained in the Totim insert is much higher than the one of the two-component system available on the market: the result is a stiffer insert that helps the driver to maintain the correct driving position.

Comfortable!

The Totim insert will allow you to have an almost personalized seat: it is no longer necessary to try countless cushions to find the ideal seating comfort in your racing seat!

Cost Effective!

It costs less than a tire.

Problem Solving!

The insert does not need any tools or other components to conform. This allows it to be used anywhere and anytime.

Also in case of emergency, it is definitely the winning solution.

The foam seat shapes and molds around the driver. To make a seat with polyurethane foam in a fully sealed bag after the activation of the foam:

- ° Place the seat cushion in the cockpit or seat shell.
- ° Seat the racing driver and form the shape to the driver's needs, comfort and support.
- ° Choose your size based on the amount of space between the seat and the racing driver. The better the existing seat fits the driver, the smaller the cushion you need.
- ° For best results we recommend using too large of a cushion rather than too small. Excess material at the edges can be cut to obtain the necessary shape for the racing driver.

Suggested Application

Size

Part No.

Foam

Note

GT, TOURING CARS, LMP, RALLY	100 X 90 cm.	T3094	2,3 Kg.	LARGE/ MEDIUM
		T3094L	2,3 Kg.	SMALL
	120 X 90 cm.	T3090S	1,7 Kg.	LARGE/ MEDIUM
		T3090M	2,1 Kg.	MEDIUM/SMALL
		T3090L	2,3 Kg.	SMALL
LMP and FORMULA CARS	140 X 100 cm.	T3092	2,3 Kg.	LARGE/ MEDIUM
		T3092L	2,7 Kg.	SMALL
FORMULA CARS	140 X 100 x 85 cm. TRAPEZOIDAL	T3093	2,3 Kg.	LARGE/ MEDIUM
		T3093L	2,7 Kg.	SMALL
PADDING	60 X 50 cm.	T3096S	0,6 Kg.	
	90 X 50 cm.	T3096L	0,9 Kg.	

