

## **How to use TOTIM**

During the use and modeling of the TOTIM cushion it is essential to follow the recommendation in order to obtain the best final result of <u>firmness</u> and <u>homogeneity</u> in the foam.

The semi-rigid polyurethane foam is composed of foam with closed cell structure that uniformly react thus obtaining a compact and consistent mould.

**1.** Opening the box - place TOTIM on a rigid flat surface. Identify the "SIDE UP" symbol on the cushion



**2.** Apply a pressure and push in the welding direction on pocket **A** so as to tear the central safety sealing between pocket **A** and pocket **B** with the pressure "hand on hand" crush and push in the welding direction

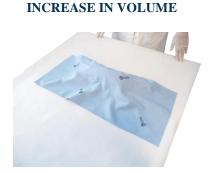




**3.** Mixing with energy and vertical continuity and, alternatively, with horizontal displacement "DX - SX" (lateral with "knife" hands). Uniformly mix component **A** and **B** by shifting the two components from one side to the other for about **30 seconds** until you feel warm and the increase in the volume of the envelope inside the cushion.

Once the inner envelope is swollen, it will open autonomously without pressure







Completely remove the foam from the pocket inside the cushion with your hands





**4.** Move the foam at the centre of the cushion then position the patient after about **30/40 seconds** taking great care to centre him.

The patient's body or the part of the body involved should be centered at best so as to displace the foam uniformly



**5.** Exert the necessary pressure with your hands or with rigid accessories in the points of interest to create the shape modeling useful for the best immobilization in the first **10/20 seconds**. **Remain fixed** to reach the uniform expansion of the foam [see Concept "Cells Closed"], this step lasts approximately **2,5/3 minutes**.

Instruct patient not to move while cushion is setting





**6.** After <u>3 minutes</u> the mold will be rigid to proceed with centering/simulation. Once the centering is accomplished, leave the cushion on a flat surface for the final hardening

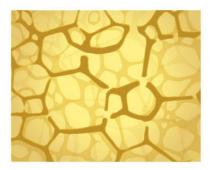
The hard mold obtained will remain so for the entire treatment until its disposal



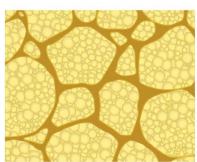
## **Concept "Cells Closed"**

## POLYURETHANE FOAM

SCHIUMA SPRAY A CELLE APERTE







The physical reaction must not be interrupted during this phase, as the closed cells in this plastic/semi rigid phase, when touched, would be broken and would modify the homogeneity of the final mould, and consequently the shape of the rigid device.