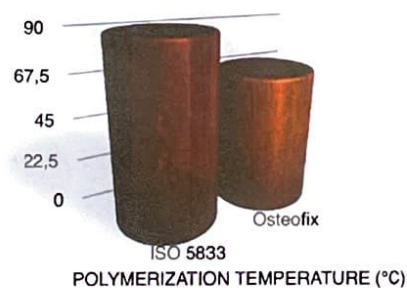
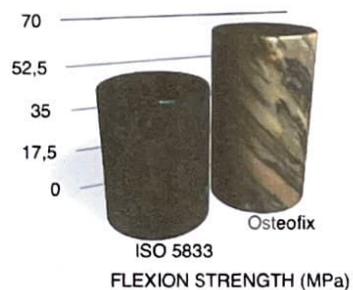
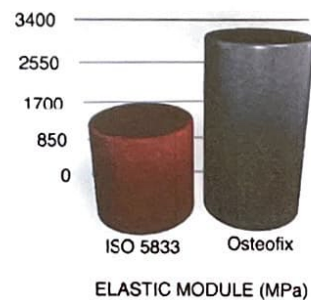
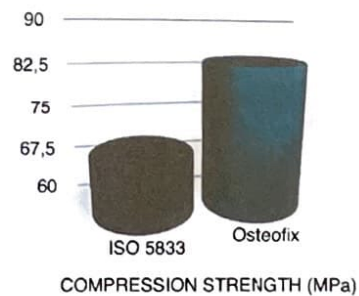


## Technical features



TSUNAMI MEDICAL

THE WAVE OF INNOVATION

Vertebral Radiopaque Bone Cement

Osteofix

Standard Viscosity - long working time

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Acrylic-based radiopaque vertebral bone cements with immediate **reaching of the ideal viscosity** and very long working time maintaining constant viscosity.

Ready for use in 1 minute after the mixing, it maintains its consistency for approximately **10 minutes** thanks to the specific formulation that calibrate the polymerization process of the PMMA.

Ideal for performing procedures on several vertebral levels, it **maintains its properties throughout the working time** reducing the possibility of leakage and uncontrolled cement movement inside the vertebral body.

The cement completely hardens in 18 minutes (with 23°C OR and storage room temperature).

It can be manually prepared (with bowl and spatula) or using closed or vacuum mixing systems.

It is recommended for all the Vertebroplasty and Kyphoplasty systems available on the market.

### Indications

OSTEOFIX HV is intended for percutaneous Vertebroplasty or Kyphoplasty procedures for fixation of pathological fractures of the vertebral body.

Painful vertebral compression fractures may result from osteoporosis, benign lesions (hemangioma) and malignant lesions (metastatic cancer, myeloma).



### Main Characteristics:

**reduced mixing time** (less than a minute to obtain a homogeneous product);

**optimal administration injection control;**

**working time over 10 minutes** (with adequate OR and storage room temperature);

**high concentration** of contrast medium (30% Barium Sulphate);

**low polymerization temperature,**

**excellent mechanical properties.**

