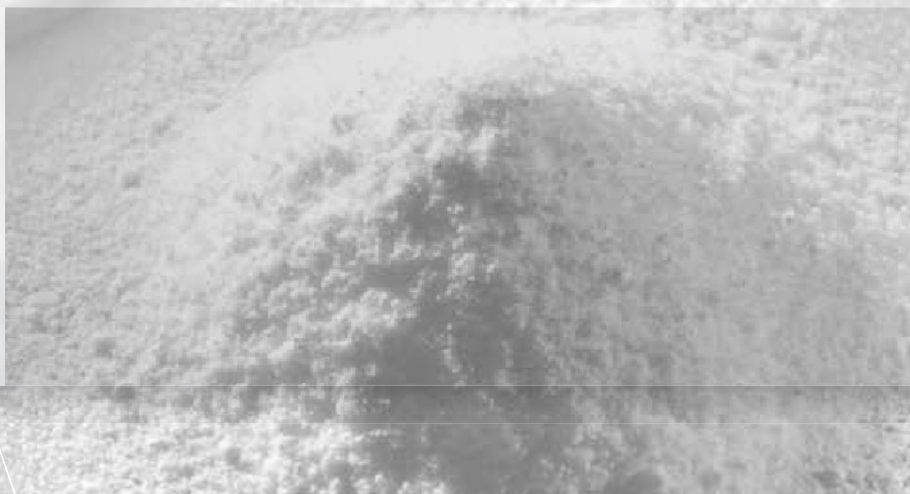


ORCEM 1&3

PMMA ACRYLIC CEMENTS distributed by 



SURGICAL CEMENT

ORCEM® 1 & 3 are sterile, and self-hardening bone cements.

- Indicated for arthroplasty surgeries
- Immediate and stable bone anchorage of implants
- Cements ideally respond to the needs of the surgeon, two viscosities for two applications:

ORCEM® 1: standard viscosity bone cement, manual application.

ORCEM® 3: low viscosity bone cement, with optimum fluidity to allow an easy application with a syringe or injection gun.

HEADQUARTER & INTERNACIONAL:
Avda. Leonardo Da Vinci, 12-14 ·
Parque Tecnológico · 46980 Paterna

SPAIN SALES DEPARTMENT:
C/Ignasi Iglesias, 70 · 08950 ·
Esplugues de Llobregat · Barcelona



surgival
GRUPO COSÍAS

ORCEM 1&3

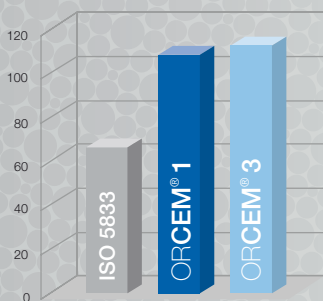
PMMA ACRYLIC CEMENTS distributed by 

Bone cements advantages

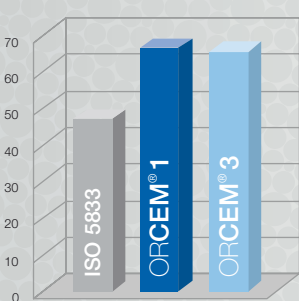
- Mechanical properties above the ISO 5833 standard.
- Low monomer release.
- Stable fixation implants.
- A final rapid hardening reducing risk of prosthesis micromovements.
- Barium sulfate, an excellent radiopaque agent
- Easily prepared with a bowl & spatula or in a vacuum mixing system

Mechanical properties higher than ISO 5833 standard :

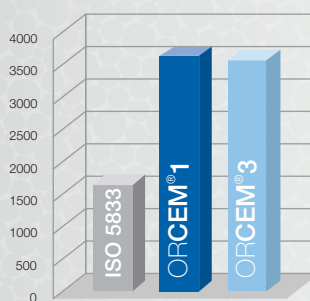
Compressive strength (MPa)



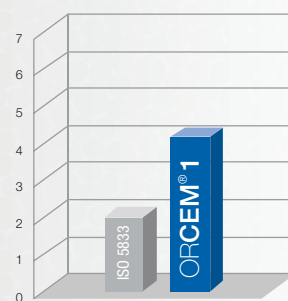
Flexural strength (MPa)



Flexural modulus (MPa)



ORCEM® bone cements have high intrusion properties and can resist to bleeding pressure.



Indications

ORCEM® 1 & 3 are indicated for fixation of prosthesis to living bone in arthroplasty procedures, joint reconstruction following trauma.

Storage & Products

Bone cements are delivered sterile, ready to use in the operating theatre. They must be stored in their unopened original packaging in a clean, dark and dry place at a maximum temperature of 25°C. For any further information, please refer to the IFUs.

PACKAGING

Liquid : within glass ampoule
Powder : within double pouch

DESIGNATION

REFERENCE

ORCEM® 1 - 40 g of powder and 14.4 g of liquid	F9001001
ORCEM® 3 - 40 g of powder and 16.4 g of liquid	F9001003
BOWL MIXER for bone cement*	F9000055
SYRINGE MIXER & GUN for bone cement*	F9000921



Classe IIb



ORCEM® 1 & 3 are products manufactured by
TEKNIMED S.A.S.
Head offices: 8, rue du Corps Franc-Pommiès
65500 VIC en BIGORRE (France)

*Authorized Representative EU: Kaiser Medical Technology Ltd.



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