

SURGICAL CEMENTS with antibiotic

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

- They contain an aminoside antibiotic (Gentamicine)
- Both are dedicated to arthroplasty surgery
- They allow immediate and stable bone anchorage of implants

Cements ideally respond to the needs of the surgeon, two viscosities for two applications:

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

ORCEM® 3G: 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 ·
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SPAIN SALES DEPARTMENT:
C/Ignasi Iglesias, 70 · 08950 ·
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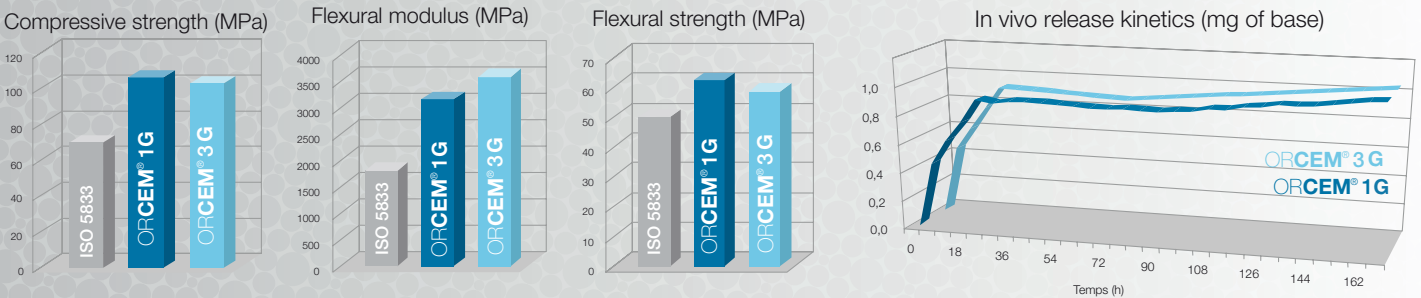
New generation bone cements advantages

- Mechanical properties above ISO 5833 standard
- Low exothermicity release in situ
- Less release of monomer
- A stable fixation of implants
- Barium sulfate, an excellent radiopaque agent
- Easily prepared with a bowl & spatula or in a vacuum mixing system

ORCEM® 1G & 3G bone cements allow local antibiotherapy.

Gentamicin, issued from family of aminosides, has a broad spectrum and is effective against most of the bacteria encountered.
The quantity of gentamicin contained in one dose has been optimised to guarantee a long term release and then prevent infections.

Mechanical properties higher than ISO 5833 standard :



Indications

Fixation of implants, arthroplasty revision procedures, patients with high risk of bone infection, revision of infected prosthesis.

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.

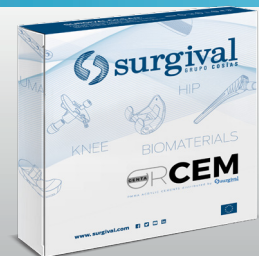
PACKAGING

Liquid : within glass ampoule
Powder : within double pouch

DESIGNATION

REFERENCE

ORCEM® 1G - 40 g of powder and 14.4 g of liquid	F9001011
ORCEM® 3G - 40 g of powder and 16.4 g of liquid	F9001013
BOWL MIXER for bone cement*	F9000055
SYRINGE MIXER & GUN for bone cement*	F9000921



Classe III



ORCEM® 1G & ORCEM 3G 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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