

# COPAL® G+C

REDUCE RISK FOR INFECTION



Reduction of infection risk\* using dual antibiotic-loaded bone cement in high risk patients\*

↓ **34%** in primary hip & knee arthroplasty<sup>1</sup>

↓ **69%** in fractured neck of femur<sup>2</sup>

↓ **57%** in aseptic revision TKA<sup>3</sup>

\* as reported in study results

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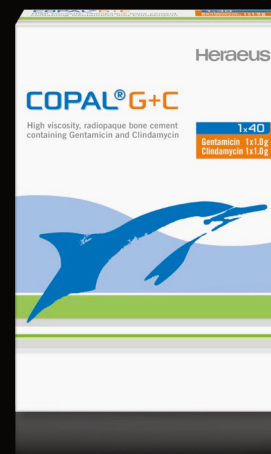


(1) Sanz-Ruiz P., Berberich C. Infection Risk-Adjusted Antibiotic Prophylaxis Strategies in Arthroplasty. OrthopRes Rev. 2020 Aug 6; 12: 89–96.  
 (2) Sprowson AP, et al. The use of high-dose dual-impregnated antibiotic-laden cement with hemiarthroplasty for the treatment of a fracture of the hip. 2016 Bone Joint J; 98-B: 1534–1541.  
 (3) Sanz-Ruiz P, et al. Is Dual Antibiotic-Loaded Bone Cement More Effective and Cost-Efficient Than a Single Antibiotic-Loaded Bone Cement to Reduce the Risk of Prosthetic Joint Infection in Aseptic Revision Knee Arthroplasty? J Arthroplasty. 2020 Dec; 35(12): 3724–3729.

# COPAL® G+C

## ADVANTAGES AT A GLANCE

- Dual antibiotic-loaded bone cement
- Contains 1 g of gentamicin and 1 g of clindamycin
- For permanent anchoring of prosthetic implants
- Broad spectrum of activity against pathogens clinically-relevant for PJI, including anaerobes
- Effective concentration in situ due to initially high local antibiotic release
- Reproducible antibiotic release due to homogenous mixture
- Reduction of infection risk in high risk patients



### COPAL® BONE CEMENT

Product	Description	Content	REF
COPAL® G+C	High-viscosity, radiopaque bone cement with gentamicin and clindamycin	1 x 40	66017790

### PALAMIX® VACUUM MIXING SYSTEM WITH COLLECTION UNDER VACUUM

Product	Description	Content	REF
PALAMIX® uno	Vacuum mixing system with collection under vacuum for up to two pouches (2x40)	10	66057893
PALAMIX® duo	Vacuum mixing system with collection under vacuum, with two cartridges for up to four pouches (4x40)	10	66057897
PALAMIX® slim nozzle	For use with low-viscosity bone cements; Ø 7 mm	10	66036747
PALAMIX® medium nozzle	Flexible, conical nozzle; Ø 8.7–12.6 mm	10	66043960
PALAMIX® cement gun	Reusable cement gun	1	66036163
PALAMIX® vacuum pump	Vacuum pump	1	66036748

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