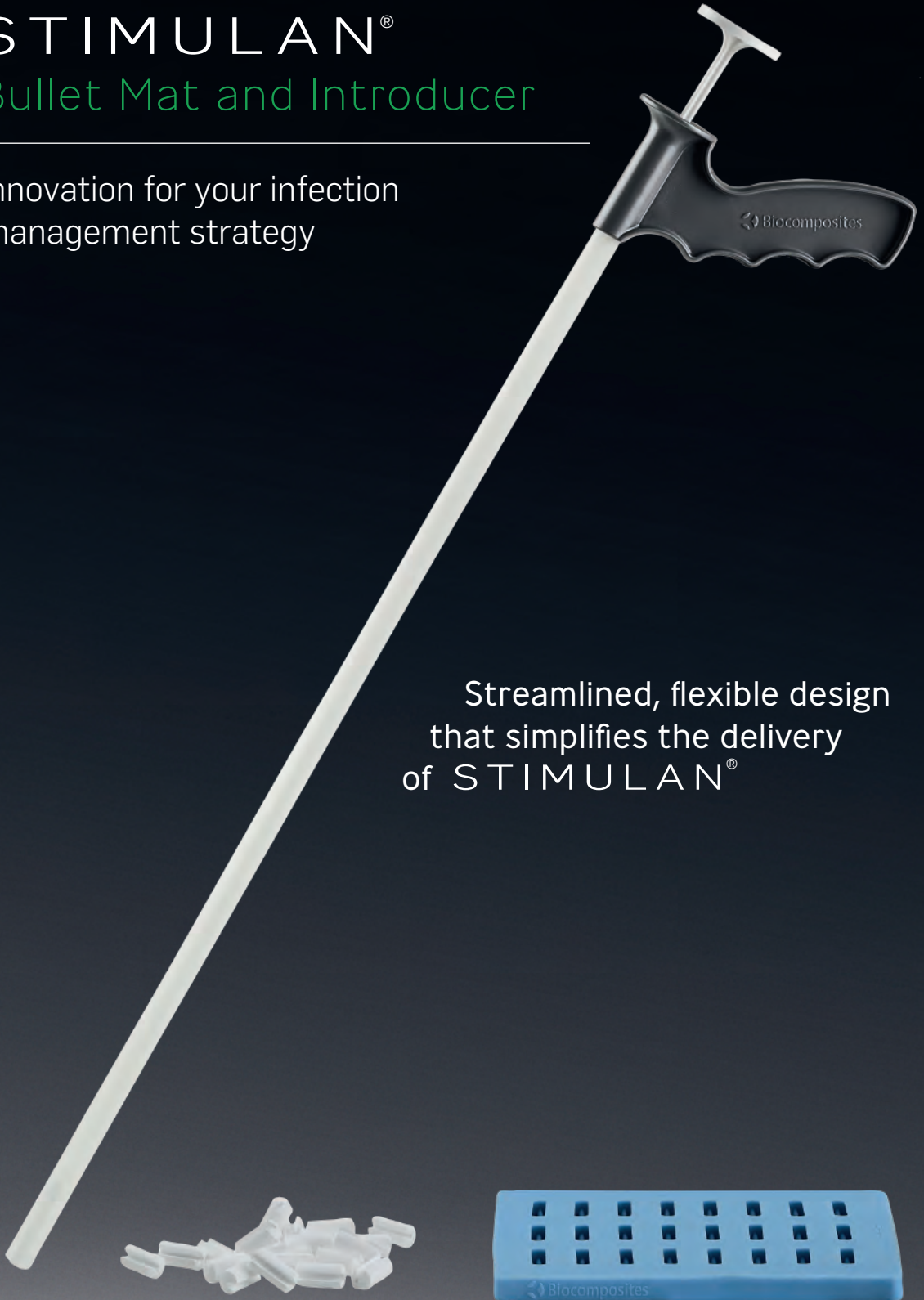


STIMULAN[®]

Bullet Mat and Introducer

Innovation for your infection
management strategy

Streamlined, flexible design
that simplifies the delivery
of STIMULAN[®]



STIMULAN[®]

Bullet Mat and Introducer

Quickly and easily fill medullary canals

STIMULAN is a truly absorbable calcium sulfate antibiotic carrier - specifically designed to complement your dead space and infection management strategies!

- ✓ the only calcium matrix approved for use in bone and soft tissue
- ✓ approved for mixing with vancomycin, gentamicin and tobramycin
- ✓ can be placed directly into infected and non-infected sites

The innovative STIMULAN Bullet Mat and Introducer simplify delivery into hard-to-reach defects. The Bullet Mat moulds long bullets with a groove down one side to reduce the risk of pressurising the defect site.

The streamlined, flexible Introducer can be inserted deep into the reamed canal or void and the obturator enables you to push bullets into the surgical site. Bullets can be prepared in two diameters – 7mm and 9mm for varying void sizes.



STIMULAN[®]

Preparation Technique

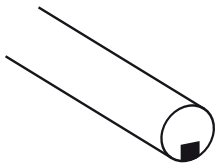
Choose bullet and Introducer sizes to suit surgical site

Bullet diameter x length	Outside diameter of Introducer	Minimum reamed diameter	End-to-end length	Order code
7mm x 20mm	9mm (black handle)	10mm	640mm	660-001
9mm x 20mm	11mm (silver handle)	12mm	480mm	

Follow the mixing instructions for STIMULAN Rapid Cure 20cc. Replace the bead mat with the Bullet Mat.

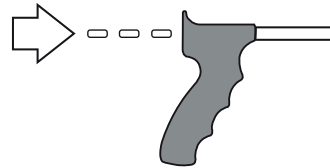
Technique for pre-loading and using the Introducer

1



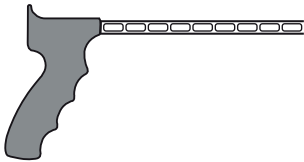
Ensure retaining tab at the distal tip is as shown

2



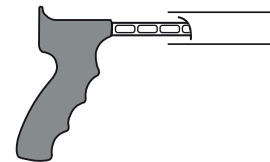
Remove obturator and insert bullets to level required to fill void

3



Transfer pre-loaded Introducer to surgical site. Keep horizontal

4



Insert Introducer slowly into surgical site

5



Insert obturator and apply positive pressure. Maintain positive pressure and pull the Introducer back, leaving STIMULAN bullets inside the void



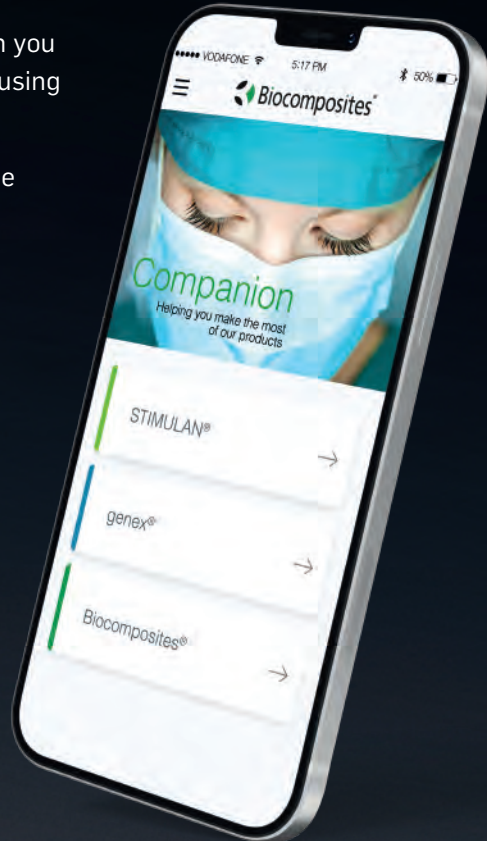
Biocomposites Companion

Your essential guide to making the most of STIMULAN
- all in one straightforward app.

Our accessible app provides all the information you need to meet different clinical demands when using STIMULAN with or without antibiotics.

From surgeons' tips to how-to videos, this is the expert support tool you need, right at your fingertips.

- ✓ How to prepare videos
- ✓ Setting times: simple overview
- ✓ Top tips: tried and tested advice for surgeons
- ✓ FAQs: common questions answered
- ✓ Product range: what's available



To download your
Biocomposites Companion,
simply scan the QR code.



References: 1. Biocomposites Ltd, STIMULAN Instructions for Use.

For indications, contraindications, warnings and precautions see Instructions for Use. Concurrent use of locally administered antibiotics may affect setting time, absorption characteristics and/or bone formation. It is the surgeon/healthcare professional's responsibility to give due consideration to the details in the medicinal product marketing authorisation in deciding whether it is appropriate for the patient under his/her care. The relevant Summary of Product Characteristics (SmPC) must be consulted. The type and dose of medicinal substance should also be assessed according to the individual patient's clinical circumstance. This brochure may include the use of STIMULAN or techniques that go beyond the current clearance/approval granted by the relevant regulatory authority. Please contact your local representative for further information.

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Patents granted: GB2367552, EP 1204599 B1, US 6780391, EP 2594231 B1, US 8883063, CN ZL201210466117.X, GB2496710, EP 3058899 B1, US 10390954, US 10,588,748, CN ZL201610089710.5

Patents pending: GB1502655.2, GB1704688.9, EP 18275044.8, US 15/933936, CN 108619579A