

STIMULAN®

Bullet Mat and Introducer

Introducing a new innovation for
your infection management strategy

STIMULAN is a truly absorbable calcium sulfate, specifically designed to complement your dead space and infection management strategies.!

✓ Approved for placement directly
at the site of infection

The innovative new 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.

*Streamlined, flexible design
that simplifies the delivery
of STIMULAN*




Preparation and technique guide for **STIMULAN** Rapid Cure with the **STIMULAN** Bullet Mat and Introducer


Choose Bullet and Introducer sizes to suit surgical site


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


Prepare **STIMULAN** Rapid Cure 20cc

Use the mixing solution from the tube provided in the pack. Do not add any other fluid. Replace the bead mat with the Bullet Mat.

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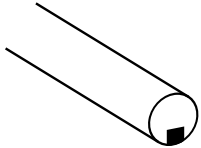
1 Empty **STIMULAN** Rapid Cure powder into the sterile mixing bowl provided
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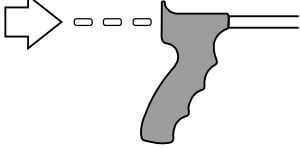
2 Add mixing solution and mix thoroughly until a smooth paste is formed (approx. 30 secs)
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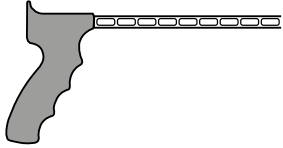
3 Apply to Bullet Mat immediately
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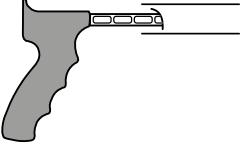
4 Allow paste to set undisturbed for at least 8 minutes after mixing. Flex Bullet Mat to release bullets

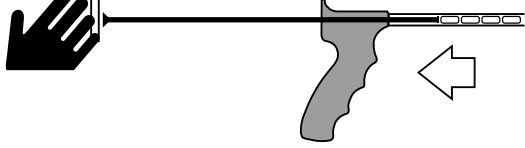
Technique for pre-loading and using the Introducer

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1 Ensure retaining tab at the distal tip is as shown
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2 Remove obturator and insert bullets to level required to fill void
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3 Transfer pre-loaded Introducer to surgical site. Keep horizontal
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4 Insert Introducer slowly into surgical site
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5 Insert obturator and apply positive pressure. Maintain positive pressure and pull the Introducer back, leaving **STIMULAN** bullets inside the void

References: I. Biocomposites Ltd, **STIMULAN** Instructions for Use.

For indications, contraindications, warnings and precautions see Instructions for Use. The treating physician is responsible for deciding the type and quantity of antibiotic used. Concurrent use of locally administered antibiotics may affect setting time. The mixing of antibiotics with the **STIMULAN** Kit / **STIMULAN** Rapid Cure device has not been assessed by a European medicines Competent Authority and is considered off-label usage of the medicinal product and of the device. To do so is at the professional risk of the surgeon / healthcare professional. This flyer 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. ©2017, Biocomposites and **STIMULAN** are registered trademarks of Biocomposites Ltd. All rights reserved. No unauthorised copying, reproduction, distributing or re-publication is allowed unless prior written permission is granted to the owner, Biocomposites Ltd. Patents granted: GB2367552, EP I204599 B1, US 6780391, EP 2594231 B1, US 8883063, ZL 201210466117.X, GB2496710 Patents pending: GB1502655.2, EP 16154210.5, US 15/040075, CN 201610089710.5, US 15/288328

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