STIMULAN®
Bullet Mat and Introducer

An innovative design for cases with an infected site

STIMULAN is a truly absorbable calcium sulfate, specifically designed to complement your dead space management.1

✓ Cleared for placement directly at the site of infection

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

The streamlined, flexible Introducer can be inserted deep into the void area 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

<table>
<thead>
<tr>
<th>Bullet diameter</th>
<th>Outside diameter of Introducer</th>
<th>Minimum reamed diameter</th>
<th>End-to-end length</th>
<th>Order code</th>
</tr>
</thead>
<tbody>
<tr>
<td>7mm</td>
<td>9mm (black handle)</td>
<td>10mm</td>
<td>640mm</td>
<td>660–001</td>
</tr>
<tr>
<td>9mm</td>
<td>11mm (silver handle)</td>
<td>12mm</td>
<td>480mm</td>
<td></td>
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</tbody>
</table>

**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.

1. Empty **STIMULAN** Rapid Cure powder into the sterile mixing bowl provided.
2. Add mixing solution and mix thoroughly until a smooth paste is formed (approx. 30 secs).
3. Apply to Bullet Mat immediately.
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**

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.

**References:**

| 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. 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. ©2018, Biocomposites, **STIMULAN**, Bringing Calcium to Life and Power to Transform are trademarks/registered trademarks of Biocomposites Ltd. All rights reserved. No unauthorized copying, reproduction, distributing or republication is allowed unless prior written permission is granted by the owner, Biocomposites Ltd.


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