Osteomatrix Biphasic Bone Graft

OSTEOMATRIX provides excellent handling, moldability, and optimal resorption.

OSTEOMATRIX provides a porous osteoconductive scaffold consisting of a biphasic mineral with an optimized resorption profile embedded in a collagen carrier.

The OSTEOMATRIX Difference

OSTEOMATRIX provides a synthetic two-phase calcium phosphate embedded in a cross-linked bovine collagen carrier that is designed to benefit through each stage of the bone recovery process.

+ Strip format ideal for placement in posterolateral gutters and malleability allows the targeted void space to be filled.

Unique Composition

+ OSTEOMATRIX is made from biphasic calcium phosphate (BCP) material composed of 60% hydroxyapatite (HA) and 40% beta tri-calcium phosphate (β-TCP).

+ The long-term stability of hydroxyapatite and solubility of β-TCP provide an osteoconductive material with a gradual resorption profile to support bone defect remodeling.

Porosity

Interconnected macropores provide a porous osteoconductive matrix that mimics a natural scaffold for cellular ingrowth and revascularization.

+ 3D micropores enhance the flow and circulation of biological fluids.

Safety

+ OSTEOMATRIX features consistent composition without variability inherently found in particle size and porosity of tissue based grafts.

Ordering Information

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>SIZE (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OMCS05</td>
<td>OSTEOMATRIX Biphasic Bone Graft Strip</td>
<td>15 x10</td>
</tr>
<tr>
<td>OMCS10</td>
<td>OSTEOMATRIX Biphasic Bone Graft Strip</td>
<td>50 x15</td>
</tr>
</tbody>
</table>