PlatFORM™ CM
Osteoconductive Collagen
Mineral Bone Graft Matrix

PlatFORM CM is a bone graft substitute that offers a wide range of characteristics similar to human bone.
PlatFORM CM: Osteoconductive Collagen Mineral Bone Graft Matrix

Highly Purified Carbonate Apatite (CA) Mineral
- Superior to β-tricalciumphosphate (β-TCP) and hydroxyapatite (HA) as a bioresorbable bone graft substitute¹
- Derived from all natural sources—both the collagen and mineral content are derived from bovine sources
- Resorption, remodeling and structure analogous to human bone²

Highly Purified Type I Collagen
- Favorable influence on cellular infiltration and protein binding³
- Resorbed and remodeled naturally in bone through normal metabolic pathways⁴
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Porosity and Resorption

- PlatFORM CM Putty is 55% carbonate apatite bone mineral and 45% collagen
- PlatFORM CM Block and Strip are 80% carbonate apatite bone mineral and 20% collagen
- Pore sizes in the range of 150µm–500µm are optimal for interface activity, bone ingrowth and implant resorption
- The majority of the pores in the mineral content fall within the optimal range for all formulations
- Resorption and remodeling profiles are more similar to normal human bone
- Absorbs fluids, such as bone marrow aspirate, to deliver the complete bone growth triad—the patients’ own osteogenic and osteoinductive cells in a highly osteoconductive matrix
- Rehydrate with bone marrow aspirate (BMA) to desired handling (approximately a 1:1 ratio)

Flexible, Malleable and Compression Resistant

<table>
<thead>
<tr>
<th>DESCRIPTION (LENGTH x WIDTH x HEIGHT)</th>
<th>PART NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>PlatFORM CM Putty, 2cc</td>
<td>CM68902</td>
</tr>
<tr>
<td>PlatFORM CM Putty, 5cc</td>
<td>CM68905</td>
</tr>
<tr>
<td>PlatFORM CM Putty, 10cc</td>
<td>CM68910</td>
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<tr>
<td>PlatFORM Block, 5cc, 1/box (6.25cm x 2cm x 0.4cm)</td>
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<tr>
<td>PlatFORM Block, 10cc, 1/box (6.25cm x 2cm x 0.8cm)</td>
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<tr>
<td>PlatFORM Blocks, 20cc, 2/box (6.25cm x 2cm x 0.8cm)</td>
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<tr>
<td>PlatFORM Strip, 5cc, 1/box, (12.5cm x 1cm x 0.4cm)</td>
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<tr>
<td>PlatFORM Strips, 20cc, 2/box, (12.5cm x 2cm x 0.4cm)</td>
<td>CM46420</td>
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</tbody>
</table>
References:


800.447.3625/zimmerbiomet.com