

# Straumann® Allograft® Quick Guide



	Description	Osteo-conductive (Scaffold)	Osteo-inductive (New bone)	Holds Space	Remodeling Time	Indication
<b>Mineralized Cortical/ Cancellous</b>	50/50 mix; Combines characteristics of cortical and cancellous	Yes	No	Medium	Medium (4-6 months)	<ul style="list-style-type: none"> <li>• Extraction socket</li> <li>• Horizontal defects</li> <li>• Sinus lifts</li> </ul>
<b>Mineralized Cortical</b>	Volume Preservation	Yes	No	High	Slow (6+ months)	<ul style="list-style-type: none"> <li>• Extraction sockets delayed implant placement</li> <li>• Contour grafting</li> <li>• Sinus lifts</li> </ul>
<b>Mineralized Cancellous</b>	Supports vascular penetration and bone in-growth	Yes	No	Medium	Medium (4-6 months)	<ul style="list-style-type: none"> <li>• Intraosseous defects</li> <li>• Vertical defects</li> <li>• Use with titanium meshes or tenting screws</li> </ul>
<b>Demineralized Cortical</b>	Rapid bone regeneration (when compared to mineralized allograft)	Yes	Yes	Low	Fast (3-4 months)	<ul style="list-style-type: none"> <li>• Periodontal defects</li> <li>• Furcation defects</li> <li>• Graft augmentation</li> </ul>
<b>Mineralized/ Demineralized Cortical</b>	80/20 mix; Benefits of space maintenance plus osteoinductive potential of demineralized cortical	Yes	Yes	Medium	Fast (3-4 months)	<ul style="list-style-type: none"> <li>• Trans-crestal sinus augmentation</li> <li>• Peri-implant/ dehiscence defect</li> <li>• Fenestration defects</li> </ul>