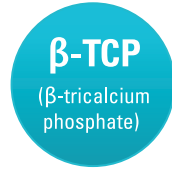


# Bioborb $\beta$ Mesh Plating System

**Materials** "Bioborb  $\beta$  system" is made with a bio-composite which is formed by blending Poly(L)-lactide-co-glycolide (PLGA) and Beta-tricalcium phosphate ( $\beta$ -TCP). This material is biocompatible and absorbable, and osteoconductive. It provides enough physical strength for the reconstruction of cranio-maxillofacial bone.



## Orbital Floor Mesh Plate

Scale 1:1

Shape	Product Code	Thickness
	CMP04-2424-04TR	0.4T
	CMP08-2424-04TR	0.8T
	CMP04-2929-06TR	0.4T
	CMP08-2929-06TR	0.8T
	CMP04-3434-06TR	0.4T
	CMP08-3434-06TR	0.8T

## General Mesh Plate

Scale 1:1

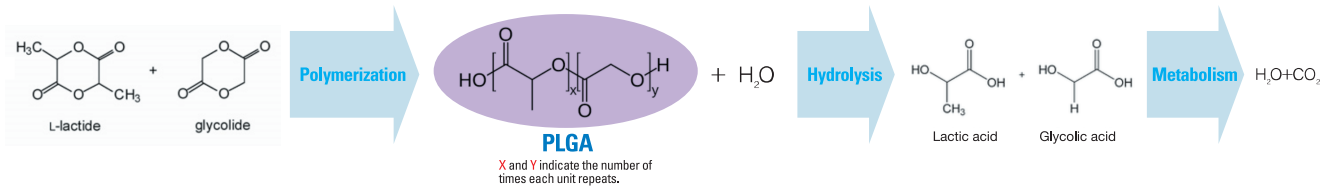
Shape	Product Code	Thickness
	CMP04-3535-25RE	0.4T
		0.8T
	CMP04-4040-36RE	0.4T
		0.8T
	CMP04-5555-64RE	0.4T
		0.8T

AME-K-1604

# Bioborb α Mesh Plating System

## Mechanism of Materials Action

"Bioborb α system" is designed to retain approximately 80% of its initial bending strength until 16 weeks after the operation. After that it is gradually absorbed into the body.



### Orbital Floor Mesh Plate

Scale 1:1

Shape	Product Code	Thickness
	BMP05-2424-04TR	0.5T
	BMP10-2424-04TR	1.0T
	BMP05-2929-06TR	0.5T
	BMP10-2929-06TR	1.0T
	BMP05-3434-06TR	0.5T
	BMP10-3434-06TR	1.0T

### General Mesh Plate

Scale 70:100

Shape	Product Code	Thickness
	NST03-2916-22RE	0.5T
	NST03-2920-28RE	0.5T
	NST03-2925-34RE	0.5T
	BMP05-3535-25RE	0.5T
	BMP05-5555-64RE	0.5T

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