

# SURGIPLASTER

## P30 - G170 - SINUS

**Biomateriale di sintesi**, utilizzato nella chirurgia dentale e maxillo-facciale per il **riempimento di cavità ossee** naturali o patologiche a base di solfato di calcio.

Solfato di calcio

Completamente riassorbibile in 3 mesi



**G** Ghimas  
D E N T A L

# SURGIPLASTER

Completamente riassorbibile in **3 MESI**



3 diverse  
granulometrie

Dispositivo Medico CLASSE III CE0426. Certificato ISO9001, ISO13485, HALAL.



## **SURGIPLASTER P30**

### **Granulometria 500 mg - 2,0 ml**

1 flacone di 2 g di polvere  
1 fialetta con 400 mg Calcio solfato emiidrato polvere  
1 fialetta con 1 ml di liquido Regular  
1 fialetta con 1 ml di liquido Fast  
Cod. prodotto: PFSU0030



## **SURGIPLASTER G170**

### **Granulometria 500 mg - 2,0 ml**

1 flacone di 2 g di polvere  
1 fialetta con 400 mg Calcio solfato emiidrato polvere  
1 fialetta con 1 ml di liquido Regular  
1 fialetta con 1 ml di liquido Fast  
Cod. prodotto: PFSU0020



## **SURGIPLASTER SINUS**

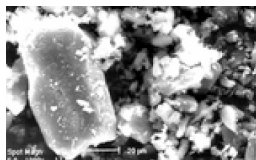
### **Granulometria > 2,5 gr - 3ml**

1 siringa con dosatore  
Cod. prodotto: PFSU0010

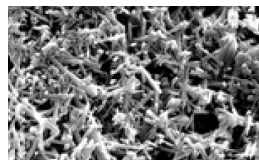


Solfato  
di calcio  
granulato  
compattato

SURGIPLASTER è ottenuto da solfato di calcio emiidrato e solfato di calcio diidrato.



Solfato di calcio emiidrato  $\text{CaSO}_4 \cdot \frac{1}{2}\text{H}_2\text{O}$

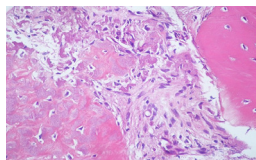


Solfato di calcio diidrato  $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$

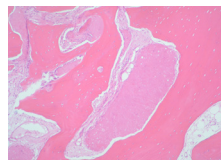
### **Granuli compattati privi di spigoli vivi.**

- Miglioramento della biofunzionalità delle cellule osteogeniche.
- Aumento della coesione dell'impasto.
- Ottimizzazione dei tempi di riassorbimento.

Risultati istologici dopo l'applicazione Surgiplaster a 4 mesi.



Colonizzazione cellulare e trasformazione ossea biomateriale 400x



Maturazione ossea 100x

## Quale Surgiplaster scegliere?

**SURGIPLASTER P30** è indicato nei **piccoli difetti**.

**SURGIPLASTER G170** è indicato per **lesioni > 5 mm**.

**SURGIPLASTER SINUS** è indicato come **riempitivo**.

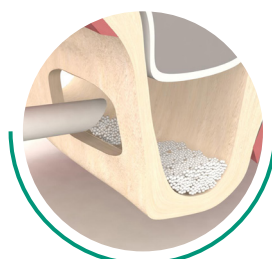
La granulometria di SURGIPLASTER SINUS permette di stabilizzare meglio e più rapidamente il coagulo, per una completa rigenerazione ossea anche in deficit ossei di grandi dimensioni.



### **SURGIPLASTER + FISIORGAFT GEL**

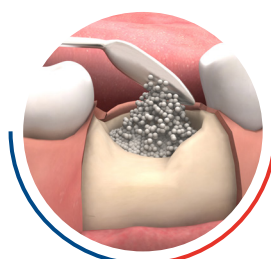
Surgiplaster miscelato con FISIOGRAFT SLURRY GEL o con soluzione fisiologica **aumenta di malleabilità**.

## Applicazioni d'uso



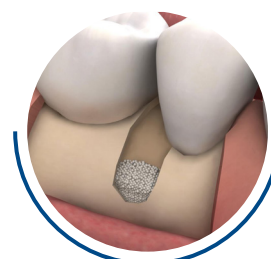
Grande rialzo del seno mascellare

**SURGIPLASTER SINUS**



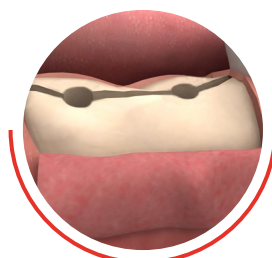
Mantenimento volume

**SURGIPLASTER P30**  
**SURGIPLASTER G170**



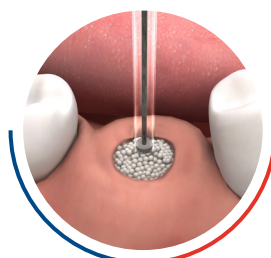
Chirurgia parodontale

**SURGIPLASTER P30**



Split crest

**SURGIPLASTER G170**



Post estrattivo

**SURGIPLASTER P30**  
**SURGIPLASTER G170**

# I VANTAGGI di SURGIPLASTER

- ✓ Altamente **BIOCOMPATIBILE** e **BIOTOLLERABILE**, perfettamente riassorbito entro 3 mesi
- ✓ **OSTEOCONDUTTIVO**
- ✓ **PRIVO DI RISCHI CROCIATI**: BSE - HIV - HBV - SARS
- ✓ **NON INDUCE FENOMENI DI RIGETTO E DI FLOGOSI**
- ✓ Facilmente **MODELLABILE** se miscelato con FISOGRAFT SLURRY GEL o con soluzione fisiologica
- ✓ **BATTERIOSTATICO**: può essere utilizzato in alternativa o in aiuto alle membrane attraverso processo di sigillatura con liquido fast (presente nella confezione)

## SURGIPLASTER: PIÙ DI 50 PUBBLICAZIONI

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