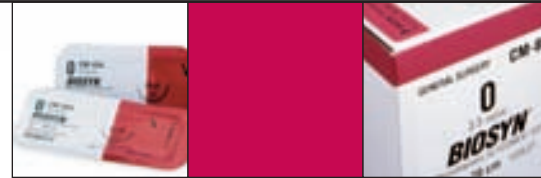


# Biosyn™ Sutures

GM121  
GM122  
GM123  
CM884



## **Glycomer™ 631, monofilament synthetic absorbable sutures**

BIOSYN™ has a unique composition which provides all of the advantages of a monofilament absorbable suture with none of the usual disadvantages.

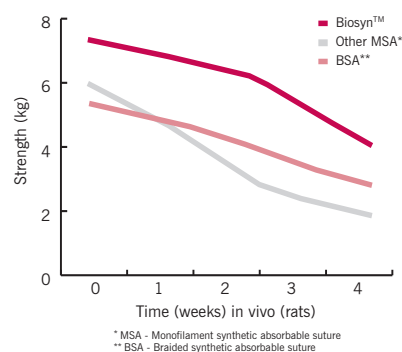


## Glycomer™ 631, monofilament synthetic absorbable sutures

### Excellent Strength

- BIOSYN™ is the strongest non-metallic monofilament suture available, its strength second only to steel.
- Maintains significantly greater strength over the critical wound healing period compared with other sutures.
- BIOSYN™ maintains 40% of USP tensile strength at 21 days post implant.

### Suture strength comparison size 3-0 synthetic absorbable sutures



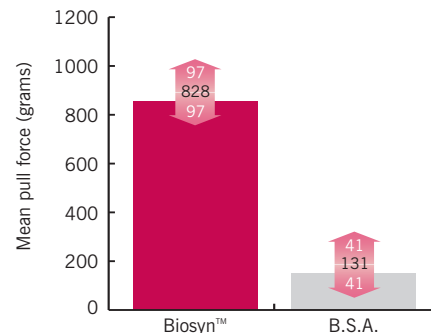
### Excellent Knot Security

- The first throw hold is significantly better than braided absorbable sutures. This leads to excellent knot security.

### Excellent Handling

- Excellent smooth passage through tissues with little tissue drag.
- Low memory leads to less kinking, even straight out of the packet.
- Easy to handle throughout the entire surgical procedure.

### First throw hold



### Rapid Absorption

- BIOSYN™ is absorbed quicker than other monofilaments (90-110 days vs 180 days) This quick absorption by hydrolysis leads to low reactivity at the surgical site.