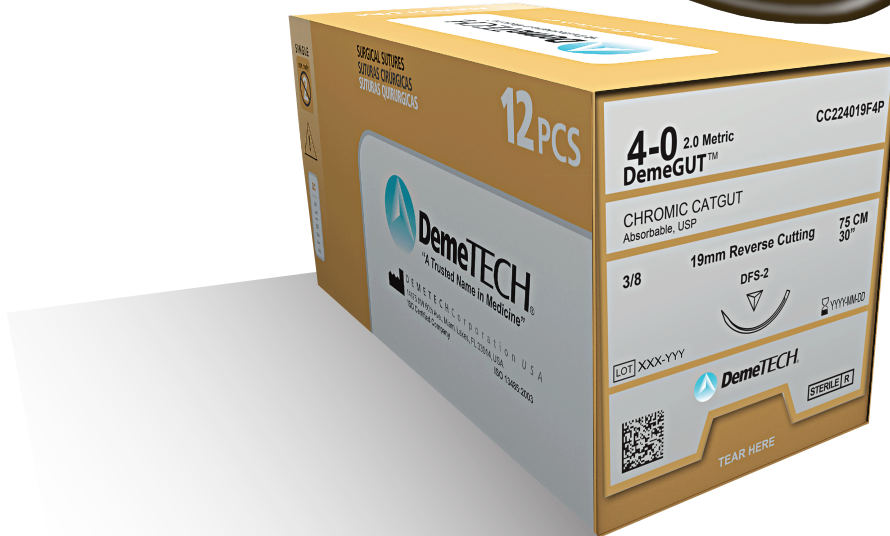


# DemeGUT™

Chromic Catgut Suture



## Characteristics of DemeTECH's Chromic Catgut Sutures:

- DemeTECH manufactures its Chromic Catgut sutures with the highest quality collagen, maintaining a composition of 97%-98% of pure collagen.
- DemeTECH's Chromic Catgut sutures are covered in chromic salt to prolong integrity, minimize tissue reactivity, and minimize the chance of adverse reactions.
- Tensile strength is retained for up to 14 days, and sometimes as long as 21 days.
- Allows for smooth passage through tissue.
- Easy knot tying characteristics
- DemeTECH's new technology of chromicizing strands minimizes the possibility of fraying and maximizes the potential and integrity of its Chromic Catgut.

DemeTECH's Chromic Catgut suture is an absorbable, sterile, surgical suture composed of highly purified connective tissue (mostly collagen) derived from either beef or sheep intestines. DemeTECH's Chromic Catgut is treated with chromium salt solution to resist body enzymes, thereby prolonging the absorption time to over 90 days. This chromic covering not only prolongs the strand's integrity, but also minimizes tissue irritation, causing less internal reaction. The percentage of collagen in the catgut suture often determines the quality of the suture. Higher percentages of collagen allow for: superior tensile strength, longer absorption times, and lower reactions in vivo.

Complete Absorption  
**56 → 72** Days  
 Absorption Profile

**21** Days  
 Tensile Strength

Brown   
 Material

We have the certification of:

