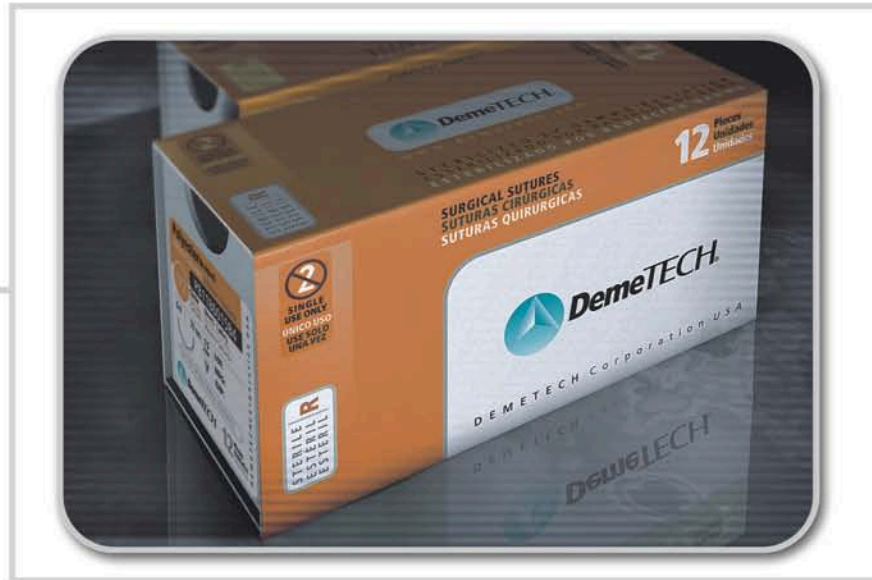




### Polyester (Braided)



#### DemeTECH's Polyester (Braided) Sutures







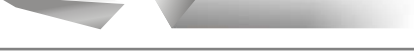



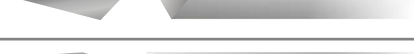







DemeTECH's Polyester suture is a non-absorbable, sterile, surgical suture composed of Poly (ethylene terephthalate). DemeTECH uniformly coats its Polyester sutures, providing an improvement in the physical properties of the suture. High quality materials, combined with precise braiding mechanisms, nearly eliminate the occurrence of post-operative suture fragments in the tissue. Unlike absorbable, and some non absorbable sutures, DemeTECH's Polyester is not subject to degradation, or known to lose tensile strength in vivo.

#### Distinctive Characteristics of DemeTECH's Polyester Sutures:

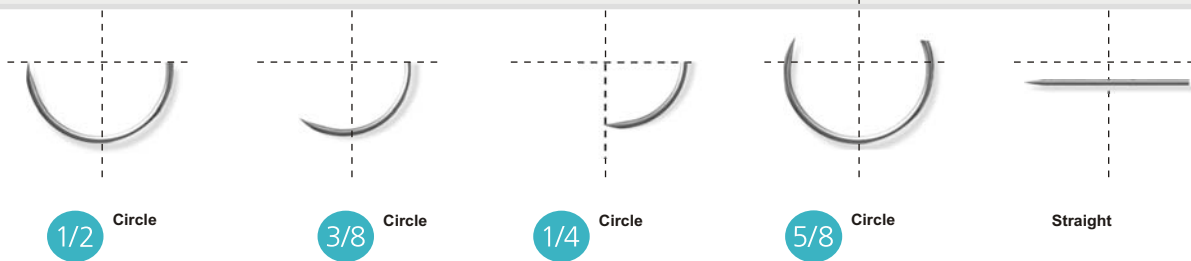
- Coated Polyester allows for an easier passage of the braided strands through the tissue, allowing for smoother usage and less irritation.
- It provides for minimal breakage, and thus eliminates the need to remove irritating suture fragments postoperatively.
- Provides excellent pliability (malleable).
- Excellent handling qualities.
- Smooth tie-down properties.
- Dyed green for good visibility in the surgical arena.

# TECHNICAL SPECIFICATIONS

## Needle Type

Needle Shape	Point Type	Symbol
	Round Bodied	
	Curved Cutting	
	Reverse Cutting	
	Reverse Cutting Prime	
	Taper Cutting	
	Micro-point Reverse Cutting	
	Micro-point Spatula Curved	
	CSU Spatula	
	SBR Spatula	

## Needle Curvature



## Suture Materials



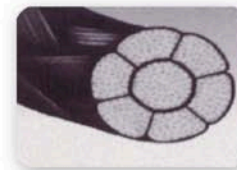
Polyglycolic Acid



Chromic Catgut



Plain catgut



Silk (Braided)



Nylon



Polypropylene



Polyester (Braided)



Stainless Steel