

PGLA Absorbable Suture

# GLSORB®

- Korean Manufactured Synthetic Absorbable Sutures
- The First Korean PGLA Component Sutures
- User-Friendly Race Track Package

Regular



Ticsep



# GLSORB

Contributing to the  
Localization of Essential  
Treatment **Material-Sutures.**



The largest share of the  
sutures market

Korea's first finished  
product made of  
**PGLA material**



Maximum convenience  
for medical staff

**Race Track Package**  
the first of  
its kind in Korea



Used in high-level general  
hospitals with particularly low  
localization rates

**Full range of  
major specifications**

# GLSORB

## Product information

- Korean Manufactured Synthetic Absorbable Sutures
- The First Korean PGLA Component Sutures
- User-Friendly Race Track Package

Ingredient	PGLA, synthetic biodegradable polyglactin (polyglycolide-co-lactide)
Purpose	Used for surgical suture and vascular ligation of soft tissue and skin
Structure	Multifilament
Color	Violet, Undyed
USP	USP 6/0~USP 2
Absorption period	This suture maintains 75% of its tensile strength 2 weeks post-implantation and undergoes complete absorption within 60-90 days post-implantation.
Manufacturer	PINE BM Co., LTD. (Korea)



## Package

The package focuses on not just suture use, but also the entire suturing experience, including pre - and post - suturing stages.



All medical professionals, regardless of their direct involvement in suturing, benefit from **Korea's first Race Track Package**, engineered for intuitive suture management.

### Race Track package

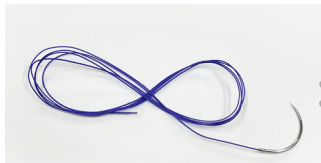


The thread is wound in an OVAL shape

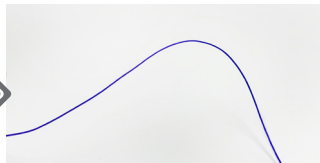


There is minimal memory effect when the thread is pulled out

### Paper Package



The thread is wound in an 8-shaped pattern



There is a significant memory effect when the thread is pulled out

### Race Track

- Minimizes memory effects
- Minimizes suture damage (bending)
- Easy needle access due to needle holder
- Prevents thread twisting and snagging during suture retrieval
- Specification information on inner PE packaging paper allows for confirmation within the operating room even after removing the outer packaging

### Ticsep

Detachable Needle, Multiple Threads



- Ticsep (Multiple) Package with Detachable Needle Specifications
- Includes 7 sutures per package
- Numbers 1-7 on the needle attachment site for easy tracking of usage
- Sponge-type needle attachment that allows easy reattachment and counting



# GLSORB Size Range



USP	Thread Length	Thread Color	pre-cut	48mm		40mm			37mm	35mm		30mm
				Taper 	Blunt 	Taper 	Reverse Cutting 	Blunt 	Taper 	Taper 	Reverse Cutting 	Taper 
2	90cm	VIOLET		1/2c code 21								
1	45cm	VIOLET			Ticsep 1/2c code 13	Ticsep 1/2c code 16		Ticsep 1/2c code 57				
	75cm	VIOLET				1/2c code 22	1/2c code 52					
	90cm	VIOLET		1/2c code 23		1/2c code 45						
	150cm	VIOLET										
0	45cm	VIOLET				Ticsep 1/2c code 15			Ticsep 1/2c code 14			
	75cm	VIOLET				1/2c code 24			1/2c code 25			
	90cm	VIOLET				Ticsep 1/2c code 60			Ticsep 1/2c code 63			
	150cm	VIOLET				1/2c code 26						
2-0	45cm	VIOLET	non-needle code 4									
	60cm	VIOLET	non-needle code 5									
	75cm	VIOLET				1/2c code 27			1/2c code 42 5/8c code 61	3/8c code 53	1/2c code 29	
	75cm	UNDYED							1/2c code 37			
3-0	45cm	VIOLET	non-needle code 3									
	60cm	VIOLET	non-needle code 2									
	75cm	VIOLET										
	75cm	UNDYED										
4-0	45cm	VIOLET	non-needle code 1									
	45cm	UNDYED										
	75cm	VIOLET										
	75cm	UNDYED										
5-0	45cm	VIOLET	non-needle code 46									
	45cm	UNDYED										
	75cm	UNDYED										
6-0	45cm	VIOLET										
	45cm	UNDYED										
	75cm	UNDYED										

\*Ticsep: Needles that can be detached from the thread (Detachable). 7 strands per pack



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