



# Solus 910™

## Braided Coated Poly(Glycolide-co-L-lactide) [Polyglactin-910]

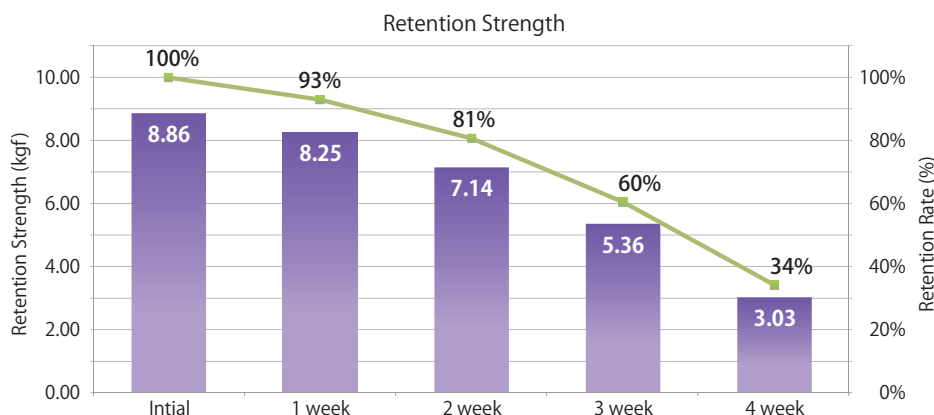
### Product Details:

Composition	Poly(Glycolide-co-L-lactide) [Polyglactin-910]
Construction	Braided
Coating	Poly(Glycolide-co-L-lactide) [Glaomer 37] and Calcium Stearate
In vitro retention of strength	81% at 2 weeks
Tissue Reaction	Non-antigenic, non-pyrogenic and elicits only a mild tissue reaction during the absorption process.
Absorption Time	Completely absorbed in 54-70 days
Sterilization	100% Ethylene Oxide
Available in Sizes	8-0, 7-0, 6-0, 5-0, 4-0, 3-0, 2-0, 0, 1,2
Colour	Violet and Undyed
Shelf Life	5 years
Packaging	Box of 12 and 36 sutures

### Distinctive Features:











- ◆ Soft and smooth feel that helps in easy passage through the tissue with minimal trauma.
- ◆ Good knotting properties because of better and modern braiding technology.
- ◆ Very high initial tensile strength and excellent handling.
- ◆ Smooth tie down.
- ◆ Less than 200 ppm of moisture ensuring full 5 years shelf life.
- ◆ Very low capillarity.
- ◆ No extra lubrication required.

### Tensile Strength Retention:



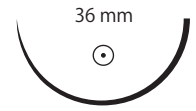
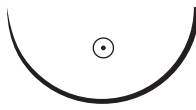




SOLUS 910™ - Synthetic Absorbable Sutures  
Braided Coated Poly(Glycolide-co-L-lactide) [Polyglactin-910]

TAPER POINT

Needle Length	Needle Profile	Suture Length	Suture Size											
			8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1			
9 mm 	3/8 Circle	30 cm			LNW 9575-910 LNW 2672-910									
9.3 mm Double Armed 	3/8 Circle	30 cm	LNW 9577-910											
16 mm 	1/2 Circle	45 cm			LNW 2303-910									
		70 cm				LNW 2305-910								
19 mm 	1/2 Circle	70 cm				LNW 2420-910								
20 mm 	1/2 Circle	45 cm			LNW 2520-910	LNW 2304 S-910								
		45 cm (10 lengths per foil)						LNW 2504-910						
		70 cm					LNW 2304-910	LNW 2437-910						
22 mm 	1/2 Circle	70 cm						LNW 2322-910						
25 mm 	1/2 Circle	70 cm Undyed						LNW 2123-910						
		90 cm						LNW 2528-910						
25 mm Double Armed 	1/2 Circle	90 cm						LNW 2528 DA-910						
27 mm 	5/8 Circle Premium	75 cm							LNW 2318-910 HAL					
30 mm 	1/2 Circle	30 cm							LNW 2030-910					
		45 cm							LNW 2317 M-910					
		45 cm (5 lengths per foil)							LNW 2508-910					
		45 cm (10 lengths per foil)							LNW 2503-910					
		70 cm							LNW 2341-910	LNW 2342-910				
		90 cm							LNW 2317-910	LNW 2338-910				
		90 cm Undyed							LNW 2317-3-910		LNW 2337-910			
		110 cm							LNW 2317 VS-910			LNW 2827 VS-910		

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TAPER POINT

Needle Length	Needle Profile	Suture Length	Suture Size								
			6-0	5-0	4-0	3-0	2-0	0	1	2	
 <p>36 mm</p>	½ Circle	90 cm						LNW 2436-910			
		90 cm Undyed						LNW 945-910	LNW 946-910		
 <p>40 mm</p>	½ Circle	45 cm					LNW 2345 M-910	LNW 2346 M-910			
		45 cm (5 lengths per foil)							LNW 2507-910		
		45 cm (10 lengths per foil)							LNW 2502-910	LNW 2501-910	
		70 cm							LNW 2546-910		
		90 cm					LNW 2345-910	LNW 2346-910	LNW 2360-910		
		90 cm Undyed						LNW 2346-3-910			
		110 cm						LNW 2346 U-910			
		120 cm							LNW 2346 VS-910		
 <p>40 mm HEAVY</p>	½ Circle	20 cm							LNW 2360 L-910		
		45 cm							LNW 2347 SP-910		
		70 cm							LNW 2347 M-910		
		90 cm							LNW 2359-910		
		90 cm Undyed							LNW 2347-910	LNW 2352-910	
									LNW 2347-3-910		
									LNW 2344-910		
									LNW 2344-3-910		
 <p>45 mm HEAVY</p>	½ Circle	90 cm						LNW 2347 VS-910	LNW 2352 VS-910		
		120 cm							LNW 2347 VS-3-910		
 <p>48 mm</p>	½ Circle	90 cm						LNW 2347 PB-910			
 <p>50 mm</p>	½ Circle	75 cm						LNW 2347 PB L-910			
		90 cm							LNW 2548-910		
								LNW 9251-910			
								LNW 2346-910 SP			















SOLUS 910™ - Synthetic Absorbable Sutures  
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CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size							
			6-0	5-0	4-0	3-0	2-0	0	1	2
16 mm 	3/8 Circle Premium	45 cm		LNW 2442-910		LNW 2471-910				
		70 cm Undyed			LNW 2443-910					
16 mm 	5/8 Circle	45 cm			LNW 2465-910					
19 mm 	3/8 Circle Premium	70 cm Undyed				LNW 2402 S-910				
		90 cm Undyed				LNW 2402-910				
22 mm 	3/8 Circle	45 cm				LNW 2401-910				
22 mm 	1/2 Circle	90 cm				LNW 2472-910				
25 mm 	3/8 Circle Premium	90 cm Undyed				LNW 2328-910				
26 mm 	3/8 Circle	90 cm Undyed					LNW 2404-910			
45 mm 	Straight	90 cm			LNW 2388-910					
60 mm 	Straight	76 cm					LNW 2390-910			
		90 cm								LNW 2354-910
		90 cm Undyed				LNW 2389-910				




SOLUS 910™ - Synthetic Absorbable Sutures  
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REVERSE CUTTING



Needle Length	Needle Profile	Suture Length	Suture Size								
			6-0	5-0	4-0	3-0	2-0	0	1	2	
12 mm 	3/8 Circle	45 cm	LNW 2671-910		LNW 2494-910	LNW 2495-910					
12 mm 	3/8 Circle Premium	45 cm		LNW 2493-910							
16 mm 	3/8 Circle	45 cm		LNW 2516-910							
		70 cm Undyed			LNW 2416-910						
19 mm 	3/8 Circle	70 cm Undyed			LNW 2419-910						
23 mm 	1/2 Circle	30 cm Undyed					LNW 2693 SA(S)-910				
		45 cm					LNW 2510 SB-910				
		70 cm					LNW 2510 SB/L-910				
		90 cm Undyed					LNW 2693 SA-910				
23 mm HEAVY 	1/2 Circle	35 cm							LNW 2826-910		
		70 cm							LNW 2826 L-910		
24 mm 	3/8 Circle	67 cm				LNW 2319-910					
		70 cm Undyed				LNW 936-910					
24.3 mm 	3/8 Circle	70 cm				LNW 2522-910					
26 mm 	3/8 Circle	70 cm Undyed				LNW 2407-910					
27 mm 	5/8 Circle	45 cm					LNW 2694-910	LNW 2511 SB-910	LNW 2827-910		
		70 cm						LNW 2511 SB/L-910			
30 mm 	J Type	90 cm						LNW 2512-910	LNW 2828-910		
36 mm 	1/2 Circle	45 cm						LNW 2534 M-910			
								LNW 2534 DS-910			
		90 cm							LNW 2534-910		
									LNW 2534 T-910		

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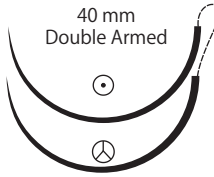
REVERSE CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size							
			6-0	5-0	4-0	3-0	2-0	0	1	2
 40 mm	½ Circle	45 cm					LNW 2382 M-910			
		90 cm					LNW 2382-910	LNW 2422-910	LNW 2478-910	
		90 cm Undyed					LNW 2382 U-910			
 40 mm HEAVY	½ Circle	45 cm							LNW 2421 M-910	
		90 cm							LNW 2421-910	LNW 2351-910
		(1 x 90 cm) (9 x 45 cm)							LNW 2421 T-910	
 50 mm HEAVY	½ Circle	90 cm							LNW 2509-9-910	
									LNW 2438-910	LNW 2353-910

SPATULATED

Needle Length	Needle Profile	Suture Length	Suture Size						
			8-0	7-0	6-0	5-0	4-0	3-0	2-0
 6 mm	¾ Circle Micro Point	30 cm	LNW 2348-910	LNW 2561-910					
 8 mm Double Armed	¼ Circle Premium Point	45 cm			LNW 2670-910				

DOUBLE ARMED

Needle Length	Needle Profile	Suture Length	Suture Size						
			4-0	3-0	2-0	0	1	2	
 40 mm Double Armed	½ Circle Round Bodied, ½ Circle Taper Cut	140 cm				LNW 2340-910	LNW 2140 GF-910		
		160 cm					LNW 2160 GF-910		
		180 cm			LNW 2220 GF-910	LNW 2380 GF-910	LNW 2180 GF-910	LNW 2280 GF-910	





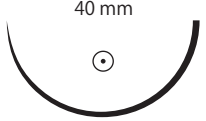
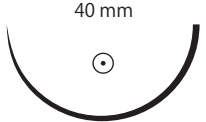
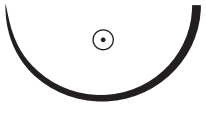
PRE-CUT SUTURES

Suture Length	Suture Size					
	4-0	3-0	2-0	0	1	2
3 x 45 cm	WN 2604-910	WN 2603-910	WN 2602-910	WN 2601-910		



Packaging : Box of 12








SOLUS 910 AM™ - Synthetic Absorbable Sutures  
Braided Coated Poly(Glycolide-co-L-lactide) [Polyglactin-910]  
with Antimicrobial (Chlorhexidine diacetate)  
TAPER POINT

Needle Length	Needle Profile	Suture Length	Suture Size					
			5-0	4-0	3-0	2-0	0	1
16 mm 	½ Circle	45 cm	LAM 2303-910					
20 mm 	½ Circle	70 cm		LAM 2304-910				
		90 cm			LAM 2437-910			
30 mm 	½ Circle	70 cm				LAM 2341-910		
		90 cm				LAM 2317-910	LAM 2338-910	
36 mm 	½ Circle	90 cm Undyed				LAM 945-910	LAM 946-910	LAM 947-910
40 mm 	½ Circle	90 cm				LAM 2345-910	LAM 2346-910	
40 mm 	½ Circle GS Needle	90 cm				LAM 2357-910	LAM 2358-910	LAM 2360-910
40 mm HEAVY 	½ Circle	70 cm						LAM 2359-910
		90 cm						LAM 2347-910
		120 cm						LAM 2350-910






TAPER CUT

Needle Length	Needle Profile	Suture Length	Suture Size					
			5-0	4-0	3-0	2-0	0	1
36 mm 	½ Circle	90 cm			LAM 2516-910			LAM 2319-910
		90 cm (OB-GY)					LAM 2517-910	
40 mm 	½ Circle	90 cm					LAM 2518-910	
		90 cm (OB-GY)						LAM 2519-910

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with Antimicrobial (Chlorhexidine diacetate)  
CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size						
			4-0	3-0	2-0	0	1	2	
16 mm 	5/8 Circle	45 cm	LAM 2465-910						
22 mm 	3/8 Circle	45 cm		LAM 2401-910					
22 mm 	1/2 Circle	90 cm		LAM 2472-910					
25 mm 	3/8 Circle	90 cm Undyed		LAM 2328-910					
26 mm 	3/8 Circle	90 cm Undyed			LAM 2404-910				

REVERSE CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size					
			4-0	3-0	2-0	0	1	2
23 mm HEAVY 	1/2 Circle	35 cm					LAM 2826-910	
		70 cm					LAM 2826E-910	
24 mm 	3/8 Circle	70 cm		LAM 2936-910				
		70 cm Undyed		LAM 936-910				
36 mm 	1/2 Circle	90 cm				LAM 2534-910		
40 mm 	1/2 Circle	90 cm			LAM 2382-910			LAM 2478-910
40 mm HEAVY 	1/2 Circle	90 cm					LAM 2421-910	