

Sealant Use Chart

			Tubes of Loop Sealant Needed to Seal Loop and Entire Lead-in Length			
			3/16" Groove		1/4" Groove	
Loop Size	Lead-In Size	BD Loops Part #	1 1/4" Depth	1 1/2" Depth	1 1/4" Depth	1 1/2" Depth
12 Foot Loop 2 1/2x3 1/2ft or 3x3ft	20'	SC 12-20	2	3	3	4
	50'	SC 12-50	4	5	5	6
14 Foot Loop 2 1/2x4 1/2ft or 3x4ft	20'	SC 14-20	3	3	3	4
	50'	SC 14-50	4	6	5	6
16 Foot Loop 3x5ft or 4x4ft	20'	SC 16-20	3	3	3	4
	50'	SC 16-50	4	5	5	7
18 Foot Loop 3x6ft or 4x5ft	20'	SC 18-20	3	4	3	4
	50'	SC 18-50	4	6	5	7
20 Foot Loop 3x7ft or 4x6ft	20'	SC 20-20	3	4	3	4
	50'	SC 20-50	5	6	6	7
24 Foot Loop 4x8ft or 6x6ft	20'	SC 24-20	3	4	4	4
	50'	SC 24-50	5	6	6	7
	100'	SC 24-100	8	10	10	12
28 Foot Loop 4x10ft or 6x8ft	50'	SC 28-50	5	6	6	8
	100'	SC 28-100	8	10	10	12
32 Foot Loop 4x12ft or 6x10ft	20'	SC 32-20	4	5	4	5
	50'	SC 32-50	5	7	6	8
	100'	SC 32-100	8	10	10	13
36 Foot Loop 6x12ft	20'	SC 36-20	4	5	4	6
	50'	SC 36-50	6	7	7	8
	100'	SC 36-100	8	11	10	13
40 Foot Loop 6x14ft	50'	SC 40-50	6	7	7	9
	100'	SC 40-100	9	11	11	14
44 Foot Loop 6x16ft	20'	SC 44-20	4	5	5	7
	50'	SC 44-50	6	8	7	9
	100'	SC 44-100	9	11	11	14
52 Foot Loop 6x20ft	20'	SC 52-20	5	6	6	7
	50'	SC 52-50	7	8	8	10
	100'	SC 52-100	10	12	11	14

Best Size

3/16" Wide Saw-Cut		
Depth	Length per Tube	Length per Case
1 1/4"	20ft	240ft
1 1/2"	16ft	192ft

25% Larger

1/4" Wide Saw-Cut		
Depth	Length per Tube	Length per Case
1 1/4"	15ft	180ft
1 1/2"	12ft	144ft

New Saw Blade Depth Mark

All 14" blades from BD Loops now have a depth mark on the side. The white circle marks both 1 1/4" and 1 1/2" depths. The depth guide allows installers to quickly adjust the saw-cut machine for the optimum cutting depth.



There are many advantages to cutting at the proper depth including:

Material Savings:

- Drastically extending the life of the blade
- Use up to 70% less loop sealant
- Save in gas (Saw-Cut Machines)

Time Savings:

- Cut Quicker
- Seal the groove quicker
- Using the proper groove width 3/16" or larger helps to prevent air pockets and repeat service calls.

Blade Width and Groove Depth

How much of a difference can they make?

32' Loop with 15' of Lead-in



1/4" Groove Width
2 1/2" Deep Groove
Loop wrapped by hand
Takes: 5.3 liters of sealant to fill

6 (30oz) Tubes of sealant



3/16" Groove Width
1 1/4" Deep Groove
Preformed Jacketed Loop
Takes: 1.4 liters of sealant to fill

(2) 30oz Tubes of sealant



Cutting at the proper depth and width can yield significant savings in loop sealant.

In this example cutting 1 1/4" depth vs. 2 1/2" results in a 66% Savings in Loop Sealant!

At \$22 per tube this would be a \$88 savings for One Loop alone!