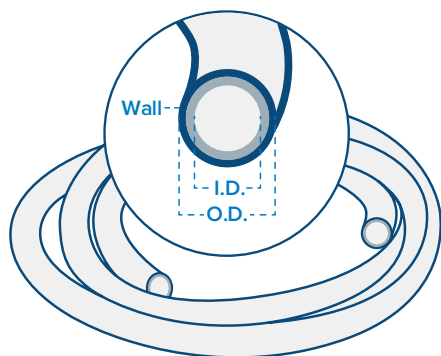


# Excelon<sup>®</sup> Reinforced Silicone Platinum-Cured Tubing

Braid-reinforced platinum-cured silicone tubing combines the reliability and purity of silicone with enhanced durability. Constructed with a braided reinforcement layer, this tubing offers increased strength and resistance to kinking, making it ideal for applications requiring higher pressure or more rigorous handling.

This high-pressure tubing can withstand extreme temperatures, ensuring safe fluid transfer across various industries. Transparent tubing with white fiber braid enables visual confirmation of flow fluid, ensuring integrity throughout processing.

## PLATINUM-CURED TUBING



## APPLICATIONS

- Perfect for sensitive water treatment, R&D, and liquid dispensing
- Ideal for general-purpose, laboratory, and single-use applications

## FEATURES/BENEFITS

- Enhanced durability offers superior resilience and stretchability to minimize replacement
- Withstands repeated sterilization, making it ideal for frequent cycles
- Wide temperature range of  $-60$  to  $200$  °C ( $-76$  to  $392$  °F)
- Braided flexible tubing with a 70 Shore A durometer
- Free technical application support available to assist with tubing selection

USA	+1.800.323.4340
	+1.847.549.7600
Canada	+1.800.363.5900
China	86.21.5109.9909
France	+33 (0) 1486 37800

Germany	+49 (0) 9377 92030
India	+1.800.266.1244
Italy	+39.02.84349215
UK	+44 (0) 1480.272279
All others	+1.847.549.7600

## Specification and Ordering Table

Brand	Dimensions: in. (mm)		Item number	Reel length (ft)
	Tubing ID	Tubing OD		
Excelon	1/8" (3.2)	23/64" (9.3)	<a href="#">50117-70</a>	50
	3/16" (4.8)	29/64" (11.4)	<a href="#">50117-71</a>	50
	3/16" (4.8)	29/64" (11.5)	<a href="#">50117-72</a>	50
	1/4" (6.4)	1/2" (12.7)	<a href="#">50117-73</a>	50
	1/4" (6.4)	33/64" (13.2)	<a href="#">50117-74</a>	50
	5/16" (8)	19/32" (15)	<a href="#">50117-75</a>	50
	3/8" (9.5)	5/8" (15.9)	<a href="#">50117-76</a>	50
	3/8" (9.5)	21/32 (16.6)	<a href="#">50117-77</a>	50
	1/2" (12.7)	51/64" (20.3)	<a href="#">50117-78</a>	50
	1/2" (12.7)	7/8" (22.2)	<a href="#">50117-79</a>	50
	5/8" (15.9)	31/32" (24.5)	<a href="#">50117-80</a>	50
	5/8" (15.9)	63/64" (25.2)	<a href="#">50117-81</a>	50
	3/4" (19.1)	1-1/10" (27.9)	<a href="#">50117-82</a>	50
	7/8" (22.2)	1-15/64" (31.4)	<a href="#">50117-83</a>	50