

## **Characteristics and Flow Capacity For Polytube**

Gallons per Minute (GPM)

Diameter (inches)	Thickness (mil)	*Flow Capacity (Gallons per minute)	Roll Length (feet)	Rolls on Pallet		
5	6	<b>135</b> (+/- 25)	500	25		
7	7	<b>200</b> (+/- 25)	1320	8		
7	10	<b>250</b> (+/- 25)	1320	8		
9	7	<b>400</b> (+/- 50)	1320	8		
9	10	<b>475</b> (+/- 50)	1320	8		
10	7	<b>525</b> (+/- 50)	1320	8		
10	9	<b>600</b> (+/- 50)	1320	8		
10	10	<b>625</b> (+/- 50)	1320	8		
12	7	<b>850</b> (+/- 100)	1320	8		
12	Tri-Ply 8	<b>900</b> (+/-100)	1320	8		
12	9	<b>950</b> (+/- 100)	1320	8		
12	Tri-Ply 9	<b>950</b> (+/- 100)	1320	8		
12	10	<b>1000</b> (+/- 100)	1320	8		

\* Flow Capacity is based on a full roll length run on flat ground and used as a supply line with no water outlets or splices in polytube. Flow Capacity may vary depending on the conditions to which the polytube is subjected. If polytube is running down slope as a supply line or if holes are punched in the polytube along its length then its flow capacity could be increased. If polytube is running up a slope as a supply line or if air pockets form in the polytube then its flow capacity could be decreased.

Diameter (inches)	Thickness (mil)	*Flow Capacity (Gallons per minute)	Roll Length (feet)	Rolls on Pallet	
15	7	<b>1550</b> (+/- 175)	1320	8	
15	Tri-Ply 8	<b>1625</b> (+/- 175)	1320	8	
15	9	<b>1725</b> (+/- 175)	1320	8	
15	Tri-Ply 9	<b>1725</b> (+/-175)	1320	8	
15	10	<b>1800</b> (+/-175)	1320	8	
18	9	<b>2775</b> (+/- 250)	1320	4	
18	10	<b>2900</b> (+/- 250)	1320	4	
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22	10	<b>4800</b> (+/- 250)	1320	4	
Transfer Polytube					
10	**Trans	<b>1125</b> (+/- 50)	660	8	
12	**Trans	<b>1825</b> (+/-100)	660	8	
15	**Trans	<b>3275</b> (+/-175)	660	8	
18	**Trans	<b>5300</b> (+/-250)	660	4	

\*\* Trans can be used for applications that require higher flow and/or pressure than provided by 10-mil polytube. Flow capacity is for a 660 ft. or less run on flat ground and used as a supply line with no water outlets or splices in the polytube.



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