

AquaDam® Material Specifications

Inflated Dimensions	Specifications of Inner & Outer Tubes	Capacity in Gallons (per 100 ft.)	Empty Weight (per 100 ft.)
1' H x 2' W	10 mil polyethylene inside tubes LP300* woven outer tube	1,200	75 lbs.
1.5' H x 3' W	10 mil polyethylene inside tubes LP300* woven outer tube	2,500	95 lbs.
2' H x 4' W	10 mil polyethylene inside tubes LP300* woven outer tube	5,500	120 lbs.
3' H x 7' W	12 mil polyethylene inside tubes LP300* woven outer tube	12,000	250 lbs.
4' H x 10' W	12 mil polyethylene inside tubes LP300* woven outer tube	24,000	425 lbs.
5' H x 13' W	12 mil polyethylene inside tubes LP300* woven outer tube	30,000	500 lbs.
6' H x 15' W	12 mil polyethylene inside tubes LP300* woven outer tube	40,000	850 lbs.
8' H x 19' W	14 mil polyethylene inside tubes Doubled LP300* woven outer tube	50,000	1,300 lbs.
10' H 24' W**	Doubled 8 mil polyethylene inside tubes 2-ply LP300* woven outer tube	80,000	4,000 lbs.
12' H 20' W**	Doubled 8 mil polyethylene inside tubes LP300* woven inner tube Doubled 2-ply LP300* woven outer tube	90,000	5,000 lbs.
16' H x 28' W**	30 mil vinyl inside tubes LP300* woven inner tube Doubled 2-ply LP300* woven outer tube	125,000	8,000 lbs