



XF300 Green Roof System Weight Calculations

Standard XeroFlor Components	Dry Weight (lbs/sf)	Saturated Weight (lbs/sf)	Water Retention (lbs/sf)	Water Retention (gal/sf)	Water Retention (inches)
XF110 Root Barrier	0.09	0.09	0.00	0.00	0.00
XF108 Rain Mat	0.08	0.18	0.10	0.01	0.02
XF159 Fleece	0.20	1.48	1.28	0.15	0.25
XF300 Sedum Mat	3.52	6.08	2.56	0.31	0.49
XeroTerr (1") Growing Media	4.04	6.84	2.80	0.34	0.54
Systems	Dry Weight (lbs/sf)	Saturated Weight (lbs/sf)	Water Retention (lbs/sf)	Water Retention (gal/sf)	Water Retention (inches)
XF300+3/4"XT	6.92	12.96	6.04	0.72	1.17
XF300+1"XT	7.93	14.67	6.74	0.81	1.30
XF300+1.5"XT	9.95	18.09	8.14	0.98	1.57
XF300+2"XT	11.97	21.51	9.54	1.15	1.84
XF300+3"XT	16.01	28.35	12.34	1.49	2.38
XF300+1FL	3.89	7.83	3.94	0.47	0.76
XF300+2FL	4.09	9.31	5.22	0.62	1.01