



## XF301 Green Roof System Weight Calculations

Standard XeroFlor Components	Dry Weight (lbs/sf)	Saturated Weight (lbs/sf)	Water Retention (lbs/sf)	Water Retention (gallons/sf)	Water Retention (inches)
XF110 Root Barrier	0.09	0.09	0.00	0.00	0.00
XF108 Drainage Mat	0.08	0.18	0.10	0.01	0.02
XF159 Water Retention Fleece	0.20	1.48	1.28	0.15	0.25
<b>XF301 Sedum Mat</b>	<b>4.03</b>	<b>7.58</b>	<b>3.54</b>	<b>0.42</b>	<b>0.68</b>
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 (gallons/sf)	Water Retention (inches)
XF301+3/4"XT Growing Media	7.43	14.46	7.02	0.84	1.36
XF301+1"XT Growing Media	8.44	16.17	7.72	0.92	1.49
XF301+1.5"XT Growing Media	10.46	19.59	9.12	1.09	1.76
XF301+2"XT Growing Media	12.48	23.01	10.52	1.26	2.03
XF301+3"XT Growing Media	16.52	29.85	13.32	1.60	2.57
XF301+1FL (Fleece Layer)	4.40	9.33	4.92	0.58	0.95
XF301+2FL (Fleece Layer)	4.60	10.81	6.20	0.73	1.20

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