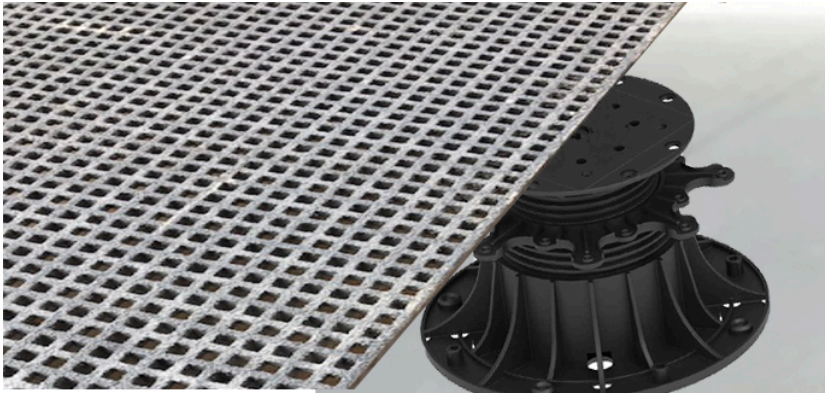


# skywalk turf installation on fiberglass grates

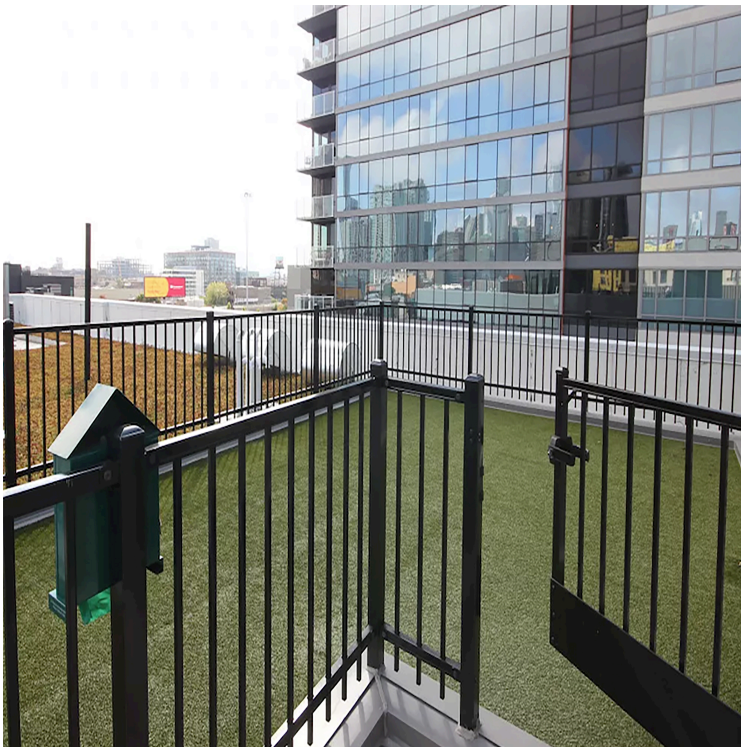


## Skywalk Indoor/Outdoor Turf Rolls Can Be Used For:

Pet Relief Areas    Putting Greens    Lawn Games    Landscaping

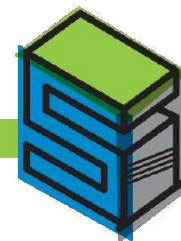
## Turf Specs:

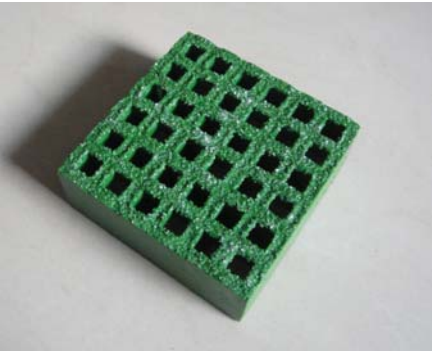
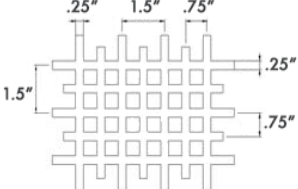
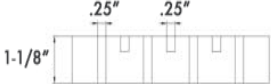
<b>Material</b>	PE fiber with thatch	<b>Application</b>	Indoor/Outdoor
<b>Color</b>	Olive/Field Green	<b>Drainage</b>	Yes
<b>Width</b>	7.5' & 15'	<b>Length</b>	Custom (max. 82')
<b>Thickness</b>	Approx 1-1/8"	<b>UV Stable</b>	Yes
<b>Face Weight</b>	Approx. 60oz	<b>Warranty</b>	15 years
<b>Weight</b>	Approx. 0.62lbs per sqft.	<b>Heat &amp; Frost resistant</b>	Yes



## Technical Info About SkyWalk Fibergrates

- Fiberglass reinforced plastic structural grating
- 1' Deep X 3/4" Top Mesh Made In The USA
- Corrosion Resistant Lightweight
- Approximate Weight 3 lbs/sqft
- Load Bar Centers 1 1/2"
- Load Bar width 1/4"
- # of Load Bars/Ft. of Width 8
- Load Bearing dead weight 2300 lbs
- ASTM Rated
- Partially recycled fiberglass content



Panel Size	Top View	
24.25" x 48.25"		
Depth		
1.125"		
Bar Thickness		
.25"		
Open Area	Side View	
68%		
Approx. Weight		
4.8 lbs/sqft		

Mesh Size 38x38+19x19mm, Deep 38mm									
deflection/ mm	Uniform load (kg/m2) with Full panel							kg/m2	
	150 kg	250 kg	350 kg	500 kg	600 kg	750 kg	1000 kg	L/200	L/100
span									
300 mm	0.02	0.03	0.04	0.05	0.06	0.08	0.10		
450 mm	0.08	0.13	0.18	0.26	0.31	0.38	0.51		
600 mm	0.24	0.40	0.56	0.81	0.97	1.21	1.61	2000	4000
750 mm	0.59	0.98	1.38	1.97	2.36	2.95	3.94	950	1900
900 mm	1.22	2.04	2.86	4.08	4.90	6.12	8.17	550	1100
1000 mm	1.87	3.11	4.36	6.22	7.47	9.33	12.45	400	800
1100 mm	2.73	4.56	6.38	9.11	10.93	13.67		300	600
1200 mm	3.87	6.45	9.03	12.90				230	460

Mesh Size 38 x 38 x 19 x 19mm; Depth 38mm									
deflection/ mm	Concentrated Line Load with 315mm width							kg	
	150 kg	250 kg	350 kg	500 kg	600 kg	750 kg	1000 kg	L/200	L/100
span									
300 mm	0.24	0.40	0.56	0.81	0.97	1.21	1.61	950	1900
450 mm	0.82	1.36	1.91	2.72	3.27	4.08	5.44	420	840
600 mm	1.94	3.23	4.52	6.45				260	520
750 mm	3.78	6.30	8.82					150	300
900 mm	6.53	10.89						105	210
1000 mm	8.96	14.93						90	180
1100 mm	11.93								
1200 mm	15.48								

Note: Grating load & deflection is linear relationship, above data is calculated in theory and will be used only as reference; real test result may deviate with material, test method, environment, temperature and test machine, etc.