PRODECK LV FRP DECKING

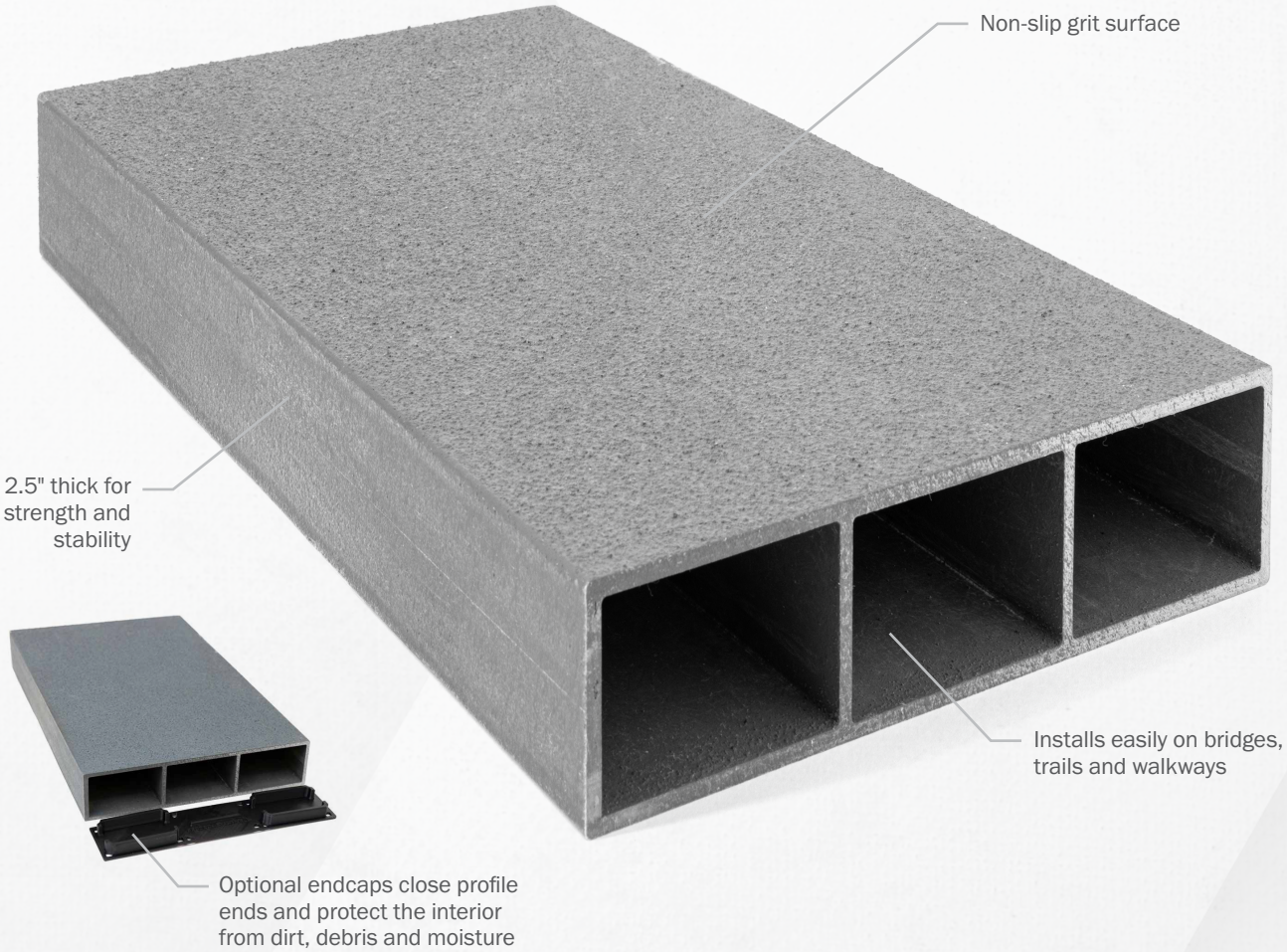
FOR LIGHT-DUTY PEDESTRIAN BRIDGE APPLICATIONS

For parks, greenways, campus walkways and other outdoor spaces where vehicles are prohibited, PRODeck LV decking combines fiberglass-reinforced polymer (FRP) durability with a pleasing look that blends into any setting. The lightweight design eases installation, and the high strength ensures lasting performance in even the harshest conditions.

Non-Slip Surfaces
Features gray anti-skid grit coating for enhanced safety in wet, icy or high-traffic conditions.

Easy Installation
FRP's consistent dimensions allow for quick installation, and the light weight reduces labor time and improves worksite safety.

Virtually Maintenance-Free
Won't rust, rot, warp or corrode, even in wet or corrosive environments — no need for painting or refinishing.

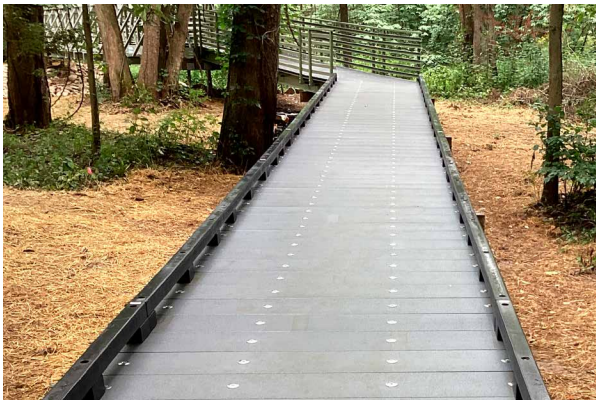


Visit **bedfordreinforced.com** or **call 814-623-8125** for a quote.

Since 1974 BEDFORD REINFORCED PLASTICS®

LASTING VALUE

Bedford PRODeck LV decking provides an outstanding return on investment. The savings begin immediately, because the lighter weight reduces freight and installation costs. The savings continue through the long-term durability. No maintenance is needed, so you never have to spend time and money on sanding and repainting. And because FRP resists corrosion, rot, insects and more, your decking will last years and years without losing strength or beauty.

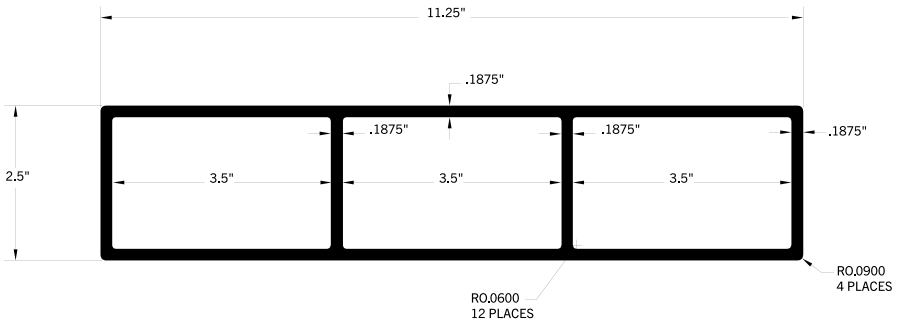


ALLOWABLE CONCENTRATED LOAD TABLES (LB/FT WIDTH OF PANEL)

	L/D RATIOS			DEFLECTION (IN)		
FREE SPAN LENGTH	180	240	360	.25	.375	MAXIMUM SERVICE LOAD
12'	–	–	3,191	–	–	3,738
18'	–	–	2,803	–	–	3,616
24'	–	-	2,504	–	–	3,564
30'	–	3,134	2,089	–	–	3,292
36'	–	2,576	1,718	–	–	3,066
42'	2,728	2,046	1,364	2,923	–	2,937
48'	2,243	1,682	1,121	2,103	–	2,878
54'	1,908	1,431	954	1,590	2,385	2,810
60'	1,592	1,194	796	1,194	1,791	2,790
66'	1,344	1,008	672	916	1,375	2,661
72'	1,136	852	568	710	1,065	2,532
78'	970	727	485	560	839	2,425
84'	850	637	425	455	683	2,238
90'	748	561	374	374	561	2,128
96'	660	495	330	309	464	1,956

ALLOWABLE UNIFORM LOAD TABLES (PSF)

	L/D RATIOS			DEFLECTION (IN)		
FREE SPAN LENGTH	180	240	360	.25	.375	MAXIMUM SERVICE LOAD
12'	–	–	5,105	–	–	7,477
18'	–	–	2,990	–	–	4,822
24'	–	3,005	2,003	–	–	3,564
30'	–	2,006	1,337	–	–	2,634
36'	1,832	1,374	916	–	–	2,044
42'	1,247	935	624	1,336	–	1,678
48'	897	673	449	841	1,262	1,439
54'	678	509	339	565	848	1,249
60'	510	382	255	382	573	1,116
66'	391	293	195	267	400	968
72'	303	227	151	189	284	844
78'	239	179	119	138	207	746
84'	194	146	97	104	156	640
90'	160	120	80	80	120	568
96'	132	99	66	62	93	489



Since 1974 BEDFORD REINFORCED PLASTICS®

BEDFORD REINFORCED PLASTICS: ONE CORPORATE DRIVE, SUITE 106, BEDFORD, PA 15522 USA

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