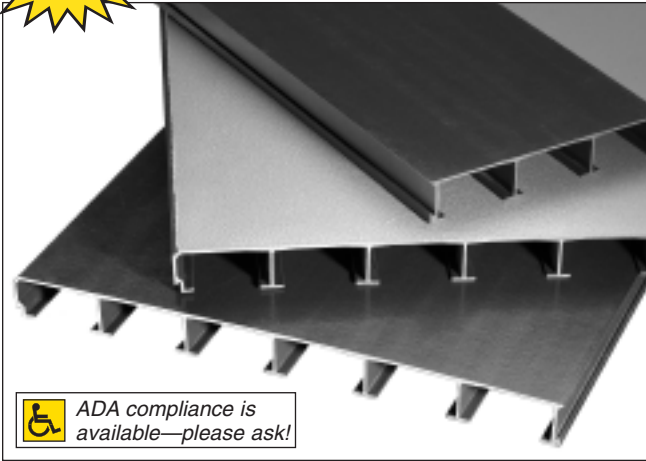


SAFPLANK® Fiberglass Plank System

ISO 9001:2000 Certified



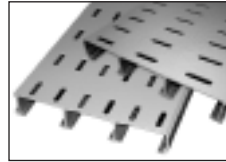
- Corrosion resistant
- Strong
- Easy maintenance
- Non-sparking
- Easy installation
- Lightweight
- Low in conductivity
- Interlocking



ADA compliance is available—please ask!



Photo shows interlocking feature of SAFPLANK®.



SAFPLANK® available with slotted surface—ask us!

MATERIAL: Composite of fiberglass reinforcements (glass and mat) and a UV inhibited thermoset resin system.

PATTERN: Interlocking panels

HEIGHT: 2"

WIDTHS: 12", 24"

LENGTHS: 20', 24'

WEIGHTS: 12" solid - 2.6 lb./lin. ft.
12" slotted - 2.5 lb./lin. ft.
24" solid - 5.1 lb./lin. ft.
24" slotted - 4.8 lb./lin. ft.

RESIN/ COLORS: SPF - Fire retardant polyester
Slate Gray

SURFACE: Grit; available nongrit (special)

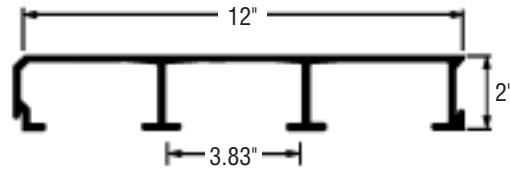
SAFPLANK® is a high strength system of fiberglass planks designed to interlock to form a continuous solid surface. It is intended to replace wood, aluminum or steel planks in environments where corrosion or rotting creates costly maintenance problems or unsafe conditions.

A slotted surface is available. Slots are 7/16" wide x 1.83" long. Slots meet ADA requirements as long as they run perpendicular to "the direction of the traffic."

SPAN	SAFPLANK® Load/Deflection Data											
		12" SAFPLANK®						24" SAFPLANK®				
		50	100	200	300	500	1000	100	200	300	500	1000
24"	Δ U	.006	.011	.023	.034	.057	.113	.015	.030	.045	.075	.151
	Δ C	<.005	.009	.018	.027	.045	.091	.012	.024	.036	.060	.121
36"	Δ U	.022	.043	.087	.130	.217	—	.046	.092	.138	.231	—
	Δ C	.012	.023	.046	.070	.116	.232	.024	.049	.074	.123	.246
48"	Δ U	.062	.123	.247	.370	—	—	.133	.265	.398	—	—
	Δ C	.025	.049	.099	.148	.247	.494	.053	.106	.159	.265	—
60"	Δ U	.140	.281	.562	—	—	—	.302	.605	—	—	—
	Δ C	.045	.090	.180	.270	.450	—	.097	.193	.290	.484	—
72"	Δ U	.291	.583	—	—	—	—	.627	—	—	—	—
	Δ C	.078	.155	.311	.466	—	—	.167	.334	.501	—	—

Δ U = Typical deflection under uniform load in inches
Δ C = Typical deflection under concentrated load in inches

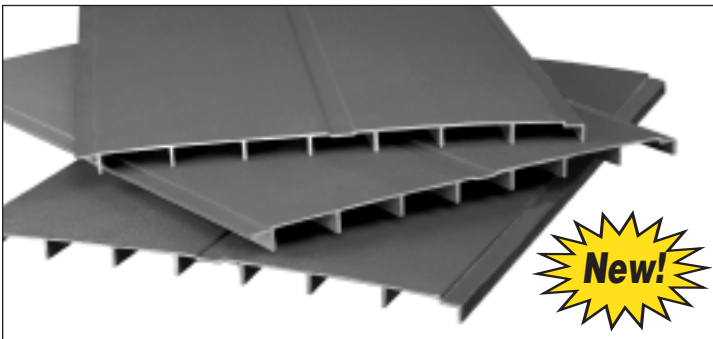
For slotted SAFPLANK®, divide the deflection values by .95.



The spacing between legs of 24" wide SAFPLANK® panels is 3.98".

SAFDECK® Fiberglass Decking System

- Low in conductivity
- Non-sparking
- Corrosion resistant



MATERIAL: Composite of fiberglass reinforcements (glass and mat) and UV inhibited thermoset resin system.

PATTERN: One-piece overlapping panel system

HEIGHT: 1.125"

WIDTHS: 24"

LENGTHS: 20', 24'

WEIGHTS: 24" - 4.1 lb./lin. ft.

RESIN/ COLORS: SPF - Fire retardant polyester
Slate Gray

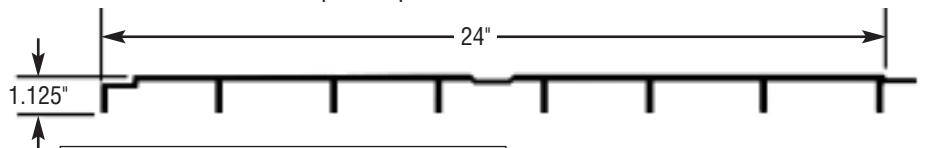
SURFACE: Grit; available without grit (special)

SAFDECK® is a system of 24" wide fiberglass panels designed to overlap for a continuous solid decking surface. It is intended to replace wood, aluminum or steel decking in environments where corrosion or rotting creates costly maintenance or unsafe conditions. Low in conductivity and nonsparking, SAFDECK® provides safe walkways in applications near electrical lines. Other resins and colors are available upon request.

SPAN	SAFDECK® Load/Deflection Data							
	25	50	60	75	100	200	300	
24"	Δ U	.015	.030	.036	.044	.059	.119	.179
	Δ C	.012	.023	.029	.036	.048	.096	.143
36"	Δ U	.063	.126	.151	.189	.252	—	—
	Δ C	.032	.064	.081	.101	.134	.269	—
48"	Δ U	.215	.430	—	—	—	—	—
	Δ C	.073	.147	.206	.257	.343	—	—

Δ U = Typical deflection under uniform load in inches
Δ C = Typical deflection under concentrated load in inches

Please inquire about spacing between legs of SAFDECK®.



16 Call us for all of your Fiberglass grating needs!

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