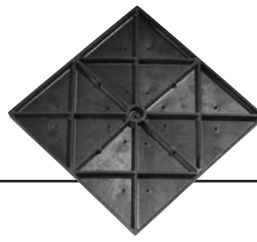


The Black Pad[®]

PIER PAD



PolyVulc

1645 Haining Road
Vicksburg, Mississippi 39183-9036
Fax: (601) 638-6133
1-888-638-8040
1-601-638-8040

Tested by NTA, Product Testing, Inc. & Pacific Consulting Engineers

SPECIFICATIONS

MAXIMUM PIER LOADS (IN POUNDS PER SQUARE FOOT)

Single and Double Stacked Masonry Blocks:

1,000 PSF Soil Compaction*

PP1616	1,778 lbs.
PP1723	2,697 ^{1,2} lbs.
PP1818	2,377 lbs.
PP2020	2,734 ¹ ; 2,767 ² lbs.
PP2626	4,396 ^{1,2} lbs.
PP2424	4,000 ^{1,2} lbs.

2,000 PSF Soil Compaction*

PP1616	3,556 lbs.
PP1723	5,394 ^{1,2} lbs.
PP1818	4,753 lbs.
PP2020	5,468 ¹ ; 5,534 ² lbs.
PP2626	8,792 ^{1,2} lbs.
PP2424	4,000 ¹ lbs.; 8,000 ² lbs.

3,000 PSF Soil Compaction*

PP1616	5,333 lbs.
PP1723	8,091 ² lbs.
PP1818	7,130 lbs.
PP2020	8,202 ¹ ; 8,301 ² lbs.
PP2626	13,188 ² lbs.
PP2424	4,000 ¹ lbs.; 12,000 ² lbs.

Steel Piers:

1,000 PSF Soil Compaction*

PP1616	1,750 lbs.
PP1818	2,474 lbs.
PP2020	2,777 lbs.
PP2626	4,690 lbs.

2,000 PSF Soil Compaction*

PP1616	3,500 lbs.
PP1818	4,948 lbs.
PP2020	5,555 lbs.
PP2626	7,390 lbs.

3,000 PSF Soil Compaction*

PP1616	5,250 lbs.
PP1818	5,590 lbs.
PP2020	5,840 lbs.
PP2626	7,520 lbs.

Weights and Measurements

PP1616	- 16" x 16" - 3.5 lbs. - 256in ²
PP1723	- 17" x 23" - 6.0 lbs. - 391in ²
PP1818	- 18" x 18" - 4.5 lbs. - 342in ²
PP2020	- 20" x 20" - 5.5 lbs. - 400in ²
PP2626	- 26" x 26" - 9.5 lbs. - 676in ²
PP2424	- 24" x 24" - 8.0 lbs. - 576in ²

Characteristics

Density	1.13g/cm ³
Stiffness	535,054 psi
Izod Impact	0.95 ft.-lb./in.
Gardner Impact	164 in.-lb.

Benefits:

- UV stable
- Easy installation
- Saves time & labor
- Strong and durable
- Eliminates deflection
- Made from 100% recycled materials
- Resists most herbicides and pesticides
- Replaces wooden, concrete, and ABS pads
- Light weight saves on shipping & handling

* Test reports NTA990099, NTA200106, PV060105-3.
Product Testing, Inc. 99-2074, 99-2075,
99-2168, 99-2209, 01-3556, 01-3265, 04-4805.
Pacific Consulting Engineers 99-422.

¹ Single Stacked
² Double Stacked

Soil must be leveled, evenly compacted, and cleared of all vegetation and debris before placement of **The Black Pad[®]**. All masonry, steel, or other type of pier must be centered on the pad.

General Notes:

1. The maximum load at any intermediate soil value may be determined by the average of the next lower and next higher soil value given in the table.
2. Pad sizes are nominal dimensions and may vary up to 1/16".
3. Installer is responsible for determining soil bearing capacity.
4. Metal pier base shall be 11.5" x 11.5" or larger.
5. The pads must extend below the frost line.



ISO 9001:2000 Certified

Call 1-888-638-8040
www.polyvulcusa.com