

TRAFFIC CONTROL CABINETS Cabinet Pads



Fiber Reinforced Concrete Cabinet Pads

Our fiber reinforced concrete cabinet pads are a composite of high-strength fibers and cement, cast and cured into a monolithic slab. All fiber reinforced concrete cabinet pads are further reinforced with #3 rebar and are manufactured with an optional lifting provision and transformer hold-down hardware. The pads are warranted against defects in materials and workmanship for the life of the equipment they support. The durable concrete composite provides the strength and durability of concrete at half the weight a solid concrete.

Features & Benefits

- As durable as concrete at half the weight.
- Flat bottom construction to facilitate leveling and eliminate sinking common in waffle bottom pads.
- Smooth surface application standard.
- Extremely impact resistant.
- Environmentally friendly.
- Easy to install.
- Contains 25% recycled waste.

Order From:



Toll Free: 800-423-2594 www.multicominc.com multicom@multicominc.com



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Test	Procedure	Result
Point Loading	Pad subjected to concentrated load over a 1 square inch area untill the pad's fiber-cement coating is punctured to core.	Average Point Load = 1000 PSI
Corner Break	Load is placed on 8" unsupported corner until failure.	Average Corner Load = 3500 LBS
Static Uniform Loading Test	The pad is placed in a 6" deep bed of gravel. A load frame measuring 21 " x 34 " x $1/4$ " is used to apply a load of 4000 lbs. to the pad for a 24 hour period.	No indentation of pad surface or pad bottom
Deflection Security Test	The pad is placed in a test frame supported only on opposite ends by 2" channels. A load frame is used to load the pad until it deflects to the point that No. 14 soft drawn copper wire (.081") can be passed between the pad and the test frame.	.081" Deflection at 2500 LBS
Insert Pullout Strength	The pad is placed in a test frame and a direct load (tension or shear) is applied to the insert until failure.	1/2" Insert:Average Tension Pullout = 2200 LBSAverage Shear Pullout = 2200 LBS5/8" Insert:Average Tension Pullout = 2500 LBSAverage Shear Pullout = 2500 LBS

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