



MB Slab[®] System

for Architects

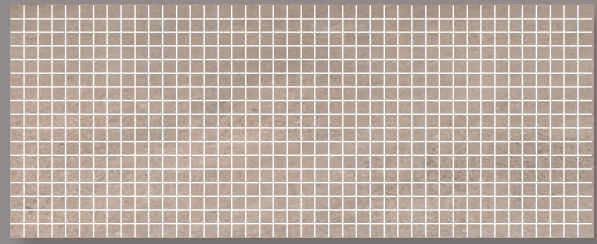
The opportunity to improve the functionality and aesthetics of large concrete slab floor designs. Extensive control joints in conventional concrete slab construction can be a challenge for the architect seeking to maximize the functionality of a given space. Moreover, floor joints can become a headache for the owner to maintain. Utilizing the synergy of shrinkage-reducing technologies and fiber reinforcement, the MB Slab System and its Extended Joint Spacing solution is a major advancement in concrete slab construction.



“The greatest portion of floor repair and maintenance cost is for joint edge deterioration and crack correction.”

Portland Cement Association

Conventional Slab



MB Slab System



For a 100,000 sq. ft., 6-inch slab, MB Slab System can eliminate 80% of the joints (assuming 12 ft. joints for the conventional slab, and column-to-column spacing of 50 ft. with the MB Slab System).

Design flexibility. Longer service life.

With the MB Slab System, contraction joints are spaced significantly farther apart, or in some cases, eliminated altogether. This translates to greater usage flexibility, improved aesthetics and lower maintenance costs for the owner.

A host of benefits.

- Increased floor design functionality
- Improved aesthetics
- Faster construction
- Reduced saw-cut joints
- Stronger 3-dimensional reinforcement
- Less joint and forklift maintenance
- Increased safety, reduced owner liability
- Enhanced long-term service life

Master Builders Solutions. Your Concrete Experts.

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