



QUICDIAMOND DOWEL SLEEVES & BASKET ASSEMBLIES



As an owner/developer, you want a roof that doesn't leak, a cash register that never breaks down, and a floor that stays in perfect service - we can help with your floor. As soon as it was discovered "Continued Reinforcement" through a joint became the culprit in early and fast joint deterioration, round dowels become the norm.

Round dowels required perfect installation and didn't take into account two-way slab movement. Now, Diamond Dowels give you the necessary slip/movement for 180 degree movement at a joint - all joints! Both 'pre-fab' basket assemblies for saw-cut joints and speed sleeves against forms for construction joints are available.



All top commercial designers are designing slabs with ACI 360R-10 - Guide to Designs of Slabs-on-Ground. They make it clear the tapered plate dowel or "Diamond Dowel" is the state-of-the-art dowel for superior load transfer and true 360 degree movement at all joints. Plate sizes available in 1/4", 3/8", 1/2" and 3/4" thickness; depending on slab depth.

