FiberDowel™ devices are delivered to the jobsite either as individual fiberglass dowels or pre-assembled onto RJD’s FiberDowel™ ABS Baskets.

NEW PROJECT SPECIFICATIONS FOR DOWEL BARS IN CONCRETE REQUIRE NO METALLIC OBJECTS BE ALLOWED

RJD’S FIBERDOWEL™ SYSTEM

In the construction of concrete slabs, expansion or contraction joints are purposely positioned in the slab where cracks in, or movement of, the slab will occur. A dowel bar’s primary function is to restrain vertical movement between adjacent slabs while permitting the slab to move horizontally.

We do it without the rust and expensive call backs.

FiberDowel™ bars are the answer to the corrosion problem caused by steel dowel bars. Being made of fiberglass, it is impervious to corrosive effects of salt, water, and other elements. In addition the material composition of FiberDowel™ makes it an electrical and thermal insulator; and being electromagnetically transparent is a valuable attribute in all applications.