

# ***FiberDowel™***

## **Installation Guide**

### **FiberDowel on All Plastic Baskets**

#### **Components:**

Components of the FiberDowel™ System are shipped un-assembled, so at-site assembly is required. Components include...

- 1) Fiberglass Dowel Bars
- 2) Plastic basket material in 30" lengths,
- 3) PVC Boosters (1/4") (if provided)
- 4) Heavy Duty Cable Ties, and
- 5) Plastic Hold Down Stakes.
- 6) Also, a cable tie tensioning tool is needed.

#### **Assembly:**

- 1) Clip together a sufficient number of 30" long basket material pieces to make two parallel rows of a length required. Plastic basket material can be cut if necessary, using abrasive or fine-toothed blade.
- 2) Lay FiberDowels, with two (2) 1/4" Boosters under it (if provided), across baskets so that 3" to 4" extends to each side.
- 3) Assure that FiberDowels are perpendicular to basket, and spaced as specified by Engineer. Using four (4) heavy duty cable ties, fasten FiberDowels to basket material. The cable ties will crisscross the basket material (see photos below). Tighten and cut with tensioning tool.



- 4) Using two (2) plastic hold-down stakes per 30" section of basket, drive stake so that the hook on top catches the outside edge of the basket.

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