

## PRODUCT DATA SHEET

# Speed Dowel

## Slip Dowel Installation System

### PRODUCT DESCRIPTION

Speed Dowel is the pioneering slip dowel installation system that ensures proper dowel alignment for positive load transfer in slab-on-ground concrete joints. Speed Dowel® provides a practical dowel alignment method for transferring loads across, and managing stresses within concrete slab-on-ground joints.

### USES

- Warehouse/Distribution Centers
- Big Box Stores
- Manufacturing Facilities
- Commercial/Industrial Complexes
- Entertainment Centers
- Recreational Complexes
- Parking Facilities
- Airports

### CHARACTERISTICS / ADVANTAGES

- Reduced installation time vs. conventional doweling method
- Eliminates need for greasing dowel
- Ensures proper dowel alignment

### PRODUCT INFORMATION

|                        |                                                                       |
|------------------------|-----------------------------------------------------------------------|
| Chemical Base          | 100% polypropylene                                                    |
| Packaging              | Packaged 25 ea. per bag                                               |
| Shelf Life             | 5 Years                                                               |
| Storage Conditions     | Store in original packaging in cool, dry, warehouse conditions.       |
| Thickness              | <b>Speed Dowel Sleeve:</b> 0.125"<br><b>Speed Load Sleeve:</b> 0.075" |
| Mass per Unit Area     | .088-0.92 g/cc                                                        |
| Compression Resistance | 5,500-8,000 PSI (ASTM D-695)                                          |
| System Structure       | Excellent                                                             |

# APPLICATION INSTRUCTIONS

## APPLICATION METHOD / TOOLS

Attach base to edge form and tap on Speed Dowel® sleeve. Make first placement of concrete Strip form and insert ungreased dowel into Speed Dowel® sleeve.

## BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

## OTHER RESTRICTIONS

See Legal Disclaimer.

## ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

## LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

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