



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	Speed Dowel Sleeve: 0.125" Speed Load Sleeve: 0.075"	
Mass per Unit Area	.088-0.92 g/cc	
Compression Resistance	5,500-8,000 PSI	(ASTM D-695)
System Structure	Excellent	

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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

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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