

## PRODUCT DATA SHEET

# Speed Dowel

### Slip Dowel Installation System

#### 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

<b>Composition</b>	100% polypropylene
<b>Packaging</b>	Packaged 25 ea. per bag
<b>Shelf life</b>	5 Years
<b>Storage conditions</b>	Store in original packaging in cool, dry, warehouse conditions.
<b>Thickness</b>	<b>Speed Dowel Sleeve:</b> 0.125" <b>Speed Load Sleeve:</b> 0.075"
<b>Mass per unit area</b>	.088-0.92 g/cc
<b>Compression resistance</b>	5,500-8,000 PSI (ASTM D-695)
<b>System structure</b>	Excellent

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

## 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.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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