

# GUIDE SPECIFICATION FOR SPEED-E-JOINT®: PREFORMED CONTRACTION JOINT

SECTION 03 15 00

CONCRETE ACCESSORIES

Creation Date: November 14, 2019

Specifier Notes: This guide specification is written according to the Construction Specifications Institute (CSI) format. The section must be carefully reviewed and edited by the architect or engineer to meet the requirements of the project. Coordinate this section with other specification sections and the drawings.

Specifier Notes: W. R. MEADOWS® SPEED-E-JOINT is pre-assembled for easy handling and installation. SPEED-E-JOINT offers an ideal solution to controlling cracks in concrete. It is a rigid preformed contraction joint that produces a straight-line crack on the surface of concrete slabs and locks into the aggregate just below the surface. SPEED-E-JOINT is strong, economical, and eliminates waste in providing straight lines. It is quick and easy to install. The top section pulls free once the joint has been placed correctly in the wet concrete.

## PART 1 GENERAL

### 1.01 SECTION INCLUDES

- A. Installation of preformed contraction joint.

### 1.02 RELATED SECTIONS

Specifier Notes: Edit the list of related sections as required for the project. List other sections dealing with work directly related to this section.

- A. Section 03 30 00 - Cast-in-Place Concrete.
- C. Section 07 90 00 - Joint Sealants.

### 1.04 SUBMITTALS

- A. Comply with Section 01 33 00 - Submittal Procedures.
- B. Submit manufacturer's product data and application instructions.

### 1.05 DELIVERY, STORAGE, AND HANDLING

- A. Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer.
- B. Store materials in a clean, dry area in accordance with manufacturer's instructions.

## PART 2 PRODUCTS

### 2.01 MANUFACTURER

- A. W. R. MEADOWS, INC., PO Box 338, Hampshire, Illinois 60140-0338. (800) 342-5976. (847) 683-4500. Fax (847) 683-4544. Web Site [www.wrmeadows.com](http://www.wrmeadows.com).

### 2.02 MATERIALS

- A. Preformed Contraction Joint: Rigid preformed contraction joint that produces a straight-line crack on the surface of concrete slabs and locks into the aggregate just below the surface.

1. SPEED-E-JOINT Preformed Contraction Joint by W. R. MEADOWS.

### PART 3 EXECUTION

#### 3.01 EXAMINATION

- A. Examine surfaces to receive preformed contraction joint. Notify architect if surfaces are not acceptable. Do not begin installation until unacceptable conditions have been corrected.
- B. Prior to installation, ensure compatibility of materials to be in contact with preformed contraction joint.

#### 3.02 INSTALLATION

- A. Press a straight edge cutting tool into the wet concrete to part the aggregate in a straight line.
- B. Place preformed contraction joint into the separation until the top segment lays on the surface of the wet concrete.
- C. Remove the top.
- D. Float concrete to fill all voids adjacent to preformed contraction joint and finish in the normal manner.

END OF SECTION