GUIDE SPECIFICATION FOR SNAP-CAP®: PLASTIC EXPANSION JOINT CAP

SECTION 03 15 00

CONCRETE ACCESSORIES

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® SNAP-CAP provides a time and cost-saving method for forming straight, uniform, and debris-free joints of the proper configuration, ready to seal. The top of SNAP-CAP pulls free and can be discarded. The exposed concrete surfaces assure balanced adherence to the sides. It is ideal for both horizontal and vertical concrete projects.

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Installation of PVC joint cap for expansion joints.

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.

2.02 MATERIALS

- A. Expansion Joint Cap: Easy to install expansion joint cap made of long-lasting PVC that is non-corrosive, flexible, compatible with expansion joint fillers and joint sealants to provide an effective expansion and contraction joint system.
 - SNAP-CAP Expansion Joint Cap by W. R. MEADOWS.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Examine surfaces to receive expansion joint cap. 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 expansion joint cap.

3.02 INSTALLATION

- A. Slide expansion joint cap over the top of the expansion joint filler.
- B. Place the concrete and screed to finish grade.
- C. When concrete is cured, insert a screwdriver through the top of expansion joint cap, pull free and discard.
- D. Apply compatible joint sealant according to joint sealant manufacturer's instructions.

END OF SECTION