

SUBMITTAL TRANSMITAL

September 27, 2010 WGC Submittal No: 03300-005

- PROJECT: Harold Thompson Regional WRF Birdsall Rd. Fountain, CO 80817 Job No. 2908
- ENGINEER: GMS, Inc. 611 No. Weber St., #300 Colorado Springs, CO 80903 719-475-2935 Roger Sams
- OWNER: Lower Fountain Metropolitan Sewage Disposal District 901 S. Santa Fe Ave. Fountain, CO 80817 719-382-5303 James Heckman
- CONTRACTOR: Baker Concrete Construction 1904 Jasper Street Aurora, CO 80011 937-536-9000 Nick Dewald

SUBJECT: Sec 03300-2.1.B.3.c - Fibre Expansion Joint Filler

SPEC SECTION: 03300 - Cast-In-Place Concrete

PREVIOUS SUBMISSION DATES: None

DEVIATIONS FROM SPEC: ____ YES X NO

CONTRACTOR'S STAMP: This submittal has been reviewed by Weaver General Construction and approved with respect to the means, methods, techniques, & safety precautions & programs incidental thereto. Weaver General Construction also warrants that this submittal complies with contracted documents and comprises on deviations thereto:

Contractor's Stamp:	Engineer's Stamp:
Date: 9/27/10 Reviewed by: H.C. Myers (X) Reviewed Without Comments () Reviewed With Comments	
ENGINEER'S COMMENTS:	



Letter of Transmittal/Submittal

FROM:	Ba	ker Concre	ete Construction						
	1904 Jasper Street			1	DATE	09/23/10	JOB NUMBER		
	Aurora, CO 80011						9921		
	303.367.8111					ATTENTION	Bruce Hermon		
		Nick Dewald 937.536.9000					1	Bruce nerman	
TO: Bruce Herman		an	1			RE:	Harold Th	ompson Regional WRF	
	Weaver Gene	eral Const	ruction Co.						
	3679 South F	luron St.,	Suite 404		_				
	Englewood, CO 80110				TR#	9921-005	5		
						SM#	03300-005	5	
We are sending you: ATTACHE		ED	via	EMAIL		the following:	SPECIFICATION		
	1								
COPIES	DATE	PAGES	Description						
1	9/23/2010	2	Sec 03300-2.1.B.3.c - Fibre Expansion Joint Filler						
L									

THESE ARE TRANSMITTED as noted below:



REMARKS _____

СОРҮ ТО _____

SIGNED: Baker Concrete Construction, Inc.

If enclosures are not as noted, kindly notify us at once





FEBRUARY 2009 (Supersedes March 2008)

FIBRE EXPANSION JOINT

CSI Code: 03 15 00

Multi-Purpose, Expansion-Contraction Joint Filler

DESCRIPTION

FIBRE EXPANSION JOINT is composed of cellular fibers securely bonded together and uniformly saturated with asphalt to assure longevity. Wherever a cost-effective joint filler is required, FIBRE EXPANSION JOINT meets the need. Manufactured and marketed by W. R. MEADOWS since the early 1930s, FIBRE EXPANSION JOINT is backed by over 70 years of proven application experience. FIBRE EXPANSION JOINT is versatile, resilient, flexible and non-extruding. When compressed to half of its original thickness, it will recover to a minimum of 70% of its original thickness. FIBRE EXPANSION JOINT will not deform, twist or break with normal on-the-job handling. Breakage, waste and functional failure resulting from the use of inferior, foreign fiber materials can cost you time, dollars and can result in a substandard finished job, generating costly callbacks and rework expenses. However, the purchase and installation of FIBRE EXPANSION JOINT (a small segment of the total project's cost) contributes to both the final cost efficiency and functional success, far greater in proportion than its original cost.

USES

FIBRE EXPANSION JOINT is ideal for use on highways, streets, airport runways, sidewalks, driveways, flatwork, and scores of commercial and industrial applications subject to pedestrian and vehicular traffic.

SUBMITTED BAKER CONCRETE CONSTRUCTION September 23, 2010

Baker Concrete Construction reviewed, approved, and hereby submits the attached in accordance with the Contract Documents. Note to Subcontractor/Material Supplier: Subcontractor remains responsible for confirmation and correlation of dimensions at the jobsite, fabrication processes and construction techniques; coordination of the work with work of other trades and satisfactory performance of the work.

FEATURES/BENEFITS

- Provides the ideal product for the majority of all expansion/contraction joint requirements.
- Non-extruding ... versatile ... offers a minimum 70% recovery after compression.
- This tough, lightweight, easy-to-use, semi-rigid joint filler is available in strips and shapes fabricated to your requirements.
- Easy to cut ... dimensionally stable ... not sticky in summer or brittle in winter.
- Provides neat, finished joints requiring no trimming.
- Often copied ... but never equaled.
- Remains the standard of the industry today ... with over 70 years of proven and satisfactory performance.
- Can be punched for dowel bars and laminated to thicknesses greater than 1".

Conforms to or meets:	Thickness	Slab Widths	Standard Lengths	Weight per ft. ³
 ASTM D 1751 AASHTO M 213 FAA Specification Item P-610-2.7 Corps of Engineers CRD-C 508 HH-F-341 F, Type 1 	1/4", 3/8", 1/2" 3/4", 1" (6.4, 9.5, 12.7, 19.1, 25.4 mm)	36", 48" (91, 1.22 m)	10' (3.05 m) Also available: 5',6', 12' (1.5, 1.83, 3.66 m)	>19 lb.

Fibre Specifications and Size Information

CONTINUED ON REVERSE SIDE...

W. R. MEADOWS, INC. P.O. Box 338 • HAMPSHIRE, IL 60140-0338

P.O. Box 338 • HAMPSHIRE, IL 60140-0338 Phone: 847/214-2100 • Fax: 847/683-4544 1-800-342-5976 www.wrmeadows.com HAMPSHIRE, IL /CARTERSVILLE, GA /YORK, PA FORT WORTH, TX /BENICIA, CA /POMONA, CA GOODYEAR, AZ / MILTON, ON /ST. ALBERT, AB



TYPICAL APPLICATIONS

APPLICATION

FIBRE EXPANSION JOINT is positioned against the forms, at interrupting objects or columns, and against abutting structures prior to the placement of concrete. FIBRE EXPANSION JOINT should be installed 1/2" (12.7 mm) below the concrete surface to accept the joint sealant. Before sealing, slide SNAP-CAP_® from W. R. MEADOWS over the top of the expansion joint. Place the concrete and screed to finish grade, as usual. When concrete is cured, insert a screwdriver through the top of SNAP-CAP, pull free and discard. For maximum protection from water infiltration and weathering, and to assure proper function, seal the joint with any approved hot- or cold-applied product, such as #164, 3405, HI-SPEC®, SAFE-SEAL, or SOF-SEAL® from W. R. MEADOWS.

LEED INFORMATION

May help contribute to LEED credits:

- MR Credit 4.1: Recycled Content: 10%
- MR Credit 4.2: Recycled Content: 20%
- MR Credit 5.1: Regional Materials: 10% Extracted, Processed & Manufactured Regionally
- MR Credit 5.2: Regional Materials: 20% Extracted, Processed & Manufactured Regionally

For most current data sheet, further LEED information, and MSDS, visit <u>www.wrmeadows.com</u>.



LIMITED WARRANTY

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

<u>Disclaimer</u>

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection

with the use of this information. As W. R. MEADOWS, INC. has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.