

04-09

**ROGERS WATER UTILITIES
ROGERS, ARKANSAS**

**SPECIFICATIONS FOR
JOINT SEALANT MATERIAL
(MANHOLE ADJUSTMENT RINGS)
AUGUST 2006**

1. **SCOPE**

This specification governs the preformed plastic joint sealant material used in the installation of manhole cast iron vertical adjustment rings (riser rings).

2. **GENERAL REQUIREMENTS**

- a. Joint sealant material shall be supplied in 1½ inch by 3'-6" strips.
- b. The joint sealant chemical composition shall consist of hydrocarbon (50-70 percent by weight) and inert mineral filler (30-50 percent by weight). The maximum percent by weight of volatile matter shall not exceed 2.0. The joint sealant chemical composition shall conform to ASTM D4-80, ASTM D6-80 and AASHTO T111.

3. **QUALITY ASSURANCE**

- a. The Rogers Water Utilities may, at no cost to the manufacturer, subject random to preformed plastic joint sealant material testing by an independent laboratory for compliance with these standards. Any failure to meet the quality standards herein will be grounds for rejecting.
- b. The joint sealant material supplier/manufacturer shall furnish a certified affidavit of compliance for preformed plastic joint sealant material to the Engineer and the Rogers Water Utilities for review and approval.

The following manufacture is approved for joint sealant material.

APPROVED MANUFACTURER LIST

<u>Manufacturer</u>	<u>Type</u>
Henry Company	Ram-Nek