

Specification Cretex Manhole Joint Wrap

PART I GENERAL

- 1.01** All manhole joints shall be sealed with a nine (9) inch wide exterior joint wrap meeting the materials requirements of this specification and installed according to manufacturers recommendations.

PART II MATERIALS

- 2.01** The manhole joint wrap shall be manufactured as a complete unit, sized and ready for installation. The unit shall consist of a bottom layer of heavy rubberized mastic reinforced with a woven polypropylene fabric with a top layer consisting of rubberized mastic with an outer layer of impervious polyethylene. Between the two layers are non-rusting steel straps encased in sheathing tubes that allow the straps to move freely when tightened around the manhole.

Units shall be measured to manhole diameter plus 12 inches so that the 12 inch flap can cover the strap connection and provide additional protection against water penetration.

- 2.02** Manhole wrap shall be Cretex Manhole Wrap by Cretex Specialty Products, Inc. Waukesha, WI, 1 800-345-3764, or pre-approved equal.

PART III EXECUTION

- 3.01** Units should be measured to diameter plus 12 inches
- 3.02** Check the surface to make sure there is not a build up of mud or other debris that might prevent contact of the joint seal to the surface. Surface can be cleaned with a wire brush if necessary and may be wet or dry. Remove the protective paper from the collar to expose the sticky side while applying to the joint. Place the collar so that the over flaps are on one side of the manhole. Secure the wrap by tightening the straps with the proper tool. Close the flap to cover the remaining exposed strap.
- 3.03** Measurements and tools shall be the responsibility of the contractor.

End of Section

