**Infi-Shield® Gator Wrap Specification**

Each manhole, catch basin or pipe joint shall be sealed with an external rubber sleeve similar to the Infi-Shield Gator Wrap as manufactured by Sealing Systems Inc (763-478-2057). The seal shall be made of a Stretchable, Self-Shrinking, Intra-Curing Halogenated based rubber with a minimum thickness of 30 mils. The back side of each unit shall be coated with a cross-linked re-enforced butyl adhesive. The butyl adhesive shall be non-hardening sealant with a minimum thickness of 30 mils. The seal shall be designed to stretch around the joint and then overlapped creating a cross-link and fused bond between the rubber and butyl adhesive. Gator Wrap forms a continuous rubber seal on a manhole joint which prevents water and soil from infiltrating through the manhole, catch basin or concrete pipe joint.

INFI-SHIELD GatorWrap® is available in 6” and 9” widths and comes in a 50 foot roll or in a user-friendly kit which has six sixteen foot rolls. GatorWrap® is also available in a 12” width by 50 foot roll.
1. Expose the area that is to be sealed. Clean the entire area around the joint with a wire brush and whisk broom. Remove any sharp protruding edges around the joint with an abrasive tool. When finished cleaning, the entire area must be dry and free of any dirt.

2. Remove the first foot of paper backing from the mastic. Center and place the Gator Wrap around the joint. Continue to remove paper backing as you apply the Gator Wrap to the entire structure.

3. Seal the overlapping area with a 6” overlap. Be sure not to stretch material at the overlap area.

4. Cut excess material using a utility knife. Using a rubber mallet or hand held roller, firmly flatten the Gator Wrap 360 degrees around joint.