

Custom Gaskets Installation Guide

How to create a custom gasket using Field Adhesive “Red”

Installation Guide on how to install a custom manhole frame and cover cushion to silence the Cover.

TOOLS NEEDED: 1) Wire Brush, 2) Solvent Wipe (Acetone), 3) Rags and 4) Spatula



Step 1 - Remove Cover, inspect frame and ensuring no structural faults exist.

Step 2 - Clean mating surface of frame & cover using wire brush and solvent wipe. Frame lip shall be free from scale/dirt and dry for best results.



Step 3 – **(IMPORTANT)** Apply release agent to cover and surrounding surface that may come in contact with adhesive.



Step 4 – **SHAKE WELL** and discharge ¼ cup of material (waste) allowing A/B to static mix. Apply a ½” bead of Seal-A-Cast Field Expand to frame lip. **Wait up to 5 minutes (temperature dependent)**. When product is tacky, “finger touch no material sticking to finger,” insert cover.



Step 5 - Insert cover into frame immediately. Wait additional 5 minutes before placing in traffic loading.

Notes: Seal-A-Cast Adhesive can be used to adjust cover height simply apply more product or add layers.