

Bloom Ka-Weld[®]

Installation of Phosbond U-Shape[®] 270° Coverage

1. Remove all obstructions from the surface of the pipe so that U-Shape will fit tightly to the pipe.
2. Place U-Shape into position and tape tight to pipe. Maintain 1/8" expansion joint between pieces.
3. Using 1/8" type 309 or equal weld rod, tack-weld each exposed area of weld bar to the pipe.
4. Chip away flux and inspect welds for good penetration.
5. Remove tape.
6. Apply heavy layer of high temperature mortar to both top joints of U-Shape. Do not fill vertical expansion joints between pieces.
7. Remove excess mortar with trowel.



BLOOM REFRACTORY PRODUCTS
5460 Horning Road
Pittsburgh, PA 15236
www.bloomeng.com
Phone: 412-653-3500, Fax: 412-653-2253
Email: info@bloomeng.com