

## **BUILDING TRUST**



## MOD BIT INSTALLATION GUIDELINES

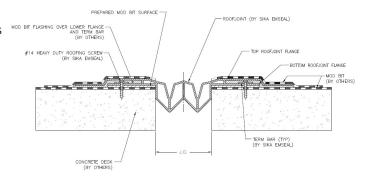
## RoofJoint

Do not install this material until all members of your crew have read and understand these instructions. If you do not understand any part of these instructions CALL SIKA EMSEAL at 1-800-526-8365

## Mod Bit Installation to RoofJoint

- 1. Install mod bit system up to the joint gap as per manufacturer's installation instructions.
  - Remove plastic film from mod bit membrane at overlap with RoofJoint, if present.
  - **Option 1:** Apply heat to top base layer of mod bit until tacky. Option 2: Utilize a 2-component urethane, PMMA liquid flashing(or similar) under the RoofJoint bottom flange as recommended by membrane manufacturer.
- 2. Lay bottom RoofJoint flange smoothly into prepared mod bit
  - Install the term bar as per RoofJoint installation instructions.
  - Option 1: Strip in the bottom flange of RoofJoint with an additional ply of mod bit membrane.
  - Option 2: Strip in the bottom flange of RoofJoint with approved liquid flashing.
- 3. Lay down the top flange of the RoofJoint and secure it to the surface of the mod bit membrane with liquid flashing as needed to hold it in place.
- 4. Install additional layer of mod bit membrane per manufacturers recommendation up and over the RoofJoint top flange to the opening of the joint gap.

NOTE: DO NOT apply direct flame to RoofJoint.





Torch applying heat to mod bit waterproofing membrane Consult the membrane manufacturer for specific installation guidelines.

**EMSEAL JOINT SYSTEMS, LTD** 

25 Bridle Lane Westborough, MA 01581 USA Phone: 508.836.0280 Fax: 508.836.0281

www.emseal.com

111 Royal Group Crescent Woodbridge, ON L4H 1X9 Canada Phone: +1-416-740-2090 Fax: +1-416-740-0233

www.emseal.com

SIKA CORPORATION

201 Polito Avenue Lyndhurst, NJ 07071 USA Phone: +1-800-933-7452 Fax: +1-2019336225

www.usa.sika.com

**Mod Bit Installation Guidelines** Sika Emseal RoofJoint September 2024 Version SE-1.0