

Best Practices – Sealing PREPRUFE[®] Seams Using Vee Rollers Technical Bulletin

In addition to using a traditional seam roller, we also recommend the use of a “Vee Roller” to assure the adhesion and watertightness of laps and “T” joints.

The “Vee Roller” is used to seal T-joints created when PREPRUFE[®] Tape is used for end laps and other details. A T-joint is formed when overlapping materials (e.g. side lap) is then overlapped by an additional layer of material (e.g. PREPRUFE[®] Tape from an end lap detail). Because of the “step-down” between the overlapping materials, a channel is created that requires special attention to assure a continuous seal. The thicker the materials, the larger the step-down and thus, the larger the T-joint.



The narrow, curved, steel “Vee Roller” is rolled along this channel to conform the PREPRUFE[®] Tape to the step-down. Run the Vee Roller along the edges of the overlapping material that can be seen under the PREPRUFE[®] Tape to achieve a proper seal.

NOTE: In addition to using the “Vee Roller” on the step-downs all PREPRUFE[®] membrane laps (side and end) and all PREPRUFE[®] Tape should still be rolled firmly with a traditional two-inch wide smooth steel roller.

North America customer service: 1-877-4AD-MIX (1-877-423-6491)

GCP Applied Technologies Inc., 2325 Lakeview Parkway, Suite 450, Alpharetta, GA 30009, USA

GCP Canada, Inc., 294 Clements Road, West, Ajax, Ontario, Canada L1S 3C6.

This document is only current as of the last updated date stated below and is valid only for use in the Canada. It is important that you always refer to the currently available information at the URL below to provide the most current product information at the time of use. Additional literature such as Contractor Manuals, Technical Bulletins, Detail Drawings and detailing recommendations and other relevant documents are also available on www.gcpat.com. Information found on other websites must not be relied upon, as they may not be up-to-date or applicable to the conditions in your location and we do not accept any responsibility for their content. If there are any conflicts or if you need more information, please contact GCP Customer Service.

Last Updated: 2023-06-29

ca.gcpat.com/solutions/products/preprufe-comprehensive-waterproofing-system/best-practices-sealing-preprufe