

April 09, 2024

# TECHNICAL BULLETIN

## TARGET MARKET ROOFING

BUILDING TRUST



**Subject: Membrane Seam Preparation and SarnaRoof Membrane Cleaner 100**

**24-03**

During the installation of single ply roofing membranes, it is a common misconception that wiping the seams with a seam prep product prior to hot air welding is a requirement. This is true for some single ply membranes or when seams have become contaminated from asphalt dust during a tear-off, from wind-blown debris and installation dust from polyisocyanurate insulations and gypsum boards.

Sika, however, does not require a seam cleaner prior to hot air welding during installation. In most cases, a simple wiping of the seam area with a clean dry cloth to remove loose dust particles may be needed. In some cases, [Sika's SarnaRoof Membrane Cleaner 100](#) may be used within the seam overlap prior to hot air welding to remove contamination such as asphalt dust or scuffs. However, when using this product within the seam area, it is required to wipe it dry with a clean dry cloth.

When cleaning the overall surface of the finished or existing roof membrane, rinsing with water is required, as stated in the Product Data Sheet. SarnaRoof Membrane Cleaner 100 is also used to clean aged Sika membranes prior to completing any repairs or flashing new curbs or pipe penetrations where hot air welding would be needed. Acetone solvent may be used as an alternative to SarnaRoof Cleaner 100 but it should only be used within the seam area since solvents will remove the unique lacquer coating.