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TECHNICAL BULLETIN

LB-10-12A

Installation of Self-Adhesive Membranes over Substrates Sprayed with Insulation Adhesives

This bulletin states Tarco's position regarding installation of LeakBarrier® self-adhesive roofing membranes applied directly to substrates which have sprayed insulation adhesives applied to the underside. This technical bulletin is effective **December 08, 2010**.

Tarco is aware of the installation of self-adhesive membranes direct to substrates that have Polyisocyanurate foam insulation adhesive *spray-applied* to the underside. We understand that this is done to achieve energy efficiencies. However, such application has the potential to totally encapsulate the underside of the substrate, thereby limiting the amount of ventilation throughout the attic space.

Proper ventilation is vital for the long-term performance of the roofing system. Therefore, it is the responsibility of the applicator to ensure the roofing system is designed to meet the necessary ventilation requirements.

Tarco recommends the use of a suitable mechanically attached base sheet in lieu of the direct application of self-adhesive membranes to substrates that have insulation adhesive sprayed to the underside.

Tarco will not be liable for any issues and/or failures arising from the use of such insulating systems. Acceptable substrates for adhesion of LeakBarrier membranes can be found at the Tarco website at www.tarcoroofing.com

If you have any questions or require additional information, please contact your local Tarco Sales Representative or email Tarco Technical Services at technicalservice@tarcoroofing.com