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TECHNICAL BULLETIN

LB-18-12A

Installation of LeakBarrier® Membranes over Existing/Old Roofing Materials

This bulletin states Tarco's position regarding the installation of LeakBarrier membranes over existing/old roofing materials. This technical bulletin is effective **December 19, 2018**.

LeakBarrier membranes shall be applied only to smooth, clean, and dry surfaces, with the substrates free from irregularities.

For re-roofing, all old roofing and other loose materials must be removed prior to the installation of Tarco membrane. In situations where it is impossible to remove the old roofing without causing damage to the underlying substrate, it is acceptable to install LeakBarrier membranes over the existing/old roofing materials as described below.

- When installing over granular surfaced materials, mechanical attach one or more layers of approved asphalt saturated roofing felt or SBS Multi-Purpose Underlayment. Then install the LeakBarrier underlayment or roofing membrane as per the Tarco published installation guidelines.
- When installing over smooth surfaced materials, mechanical attach one or more layers of an approved asphalt saturated roofing felt, EasyLay UDL 15/Basic/50 synthetic roofing underlayment or SBS Multi-Purpose Underlayment. Then install the LeakBarrier underlayment or roofing membrane as per the Tarco published installation guidelines.
- When installing over Built-Up Roofing (BUR) or surfaces that are irregular, rough, repaired or patched, attach a recover board to provide a flat surface and then install the LeakBarrier underlayment or roofing membrane as per the Tarco published installation guidelines as well as the installation instructions of the recover board manufacturer.

In Multi-Ply Underlayment Systems, LeakBarrier SS400 Ice & Water Armor can be directly installed over another layer of LeakBarrier SS400 Ice & Water Armor. Consult with the relevant Tarco Florida Building Code (FBC) approval available at the Tarco website (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