

# StormGuard® Film Surfaced Leak Barrier

Sell Sheet

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From North America's Largest Roofing Manufacturer™*

# STORMGUARD®

## Film Surfaced Leak Barrier

### **StormGuard® Under Concrete Application Instructions**

**Step 1** – Mechanically fasten all “L” flashings to be installed on the high side of balcony/breezeway\* to the plywood deck (see detail on back).

**Step 2** – Make sure that the plywood deck is dry and sweep it free of dust and debris.

**Step 3** – Prime all flashing and plywood surfaces with Leak Buster Matrix 307 Asphalt/Concrete Primer or a comparable ASTM D-41 compliant primer at a rate of approximately .75 gallon/square.

**Note:** for primer coverage rate and drying time for primers not manufactured by GAF-Elk, consult the manufacturer’s recommendations.

**Step 4** – Starting at the low side of the balcony/breezeway, unroll StormGuard® while aligning it parallel to edge of balcony. Extend the sheet approximately 1" past the edge of fascia. Remove release liner and adhere the sheet by pressing the middle of membrane first before working towards edges. Adhere subsequent courses in a step-wise fashion until the “L” flashing on the high side is overlapped. Side laps should be 3" & end laps a minimum of 6".

**Note:** Seal the seam at the “L” flashing and all protrusions with Leak Buster Matrix 201 Premium SBS Flashing Cement or a comparable cement.

**Step 5** – From a separate piece of StormGuard® Leak Barrier, cut a 4" x 4" square of StormGuard® Leak Barrier for each lineal foot of T-bar drip edge to be installed. The squares function as spacers to allow water to seep out underneath the T-bar (see detail).

**Step 6** – Adhere spacers directly to the surface of StormGuard® Leak Barrier flush to the lower edge of deck, spaced at 12" to 18" intervals.

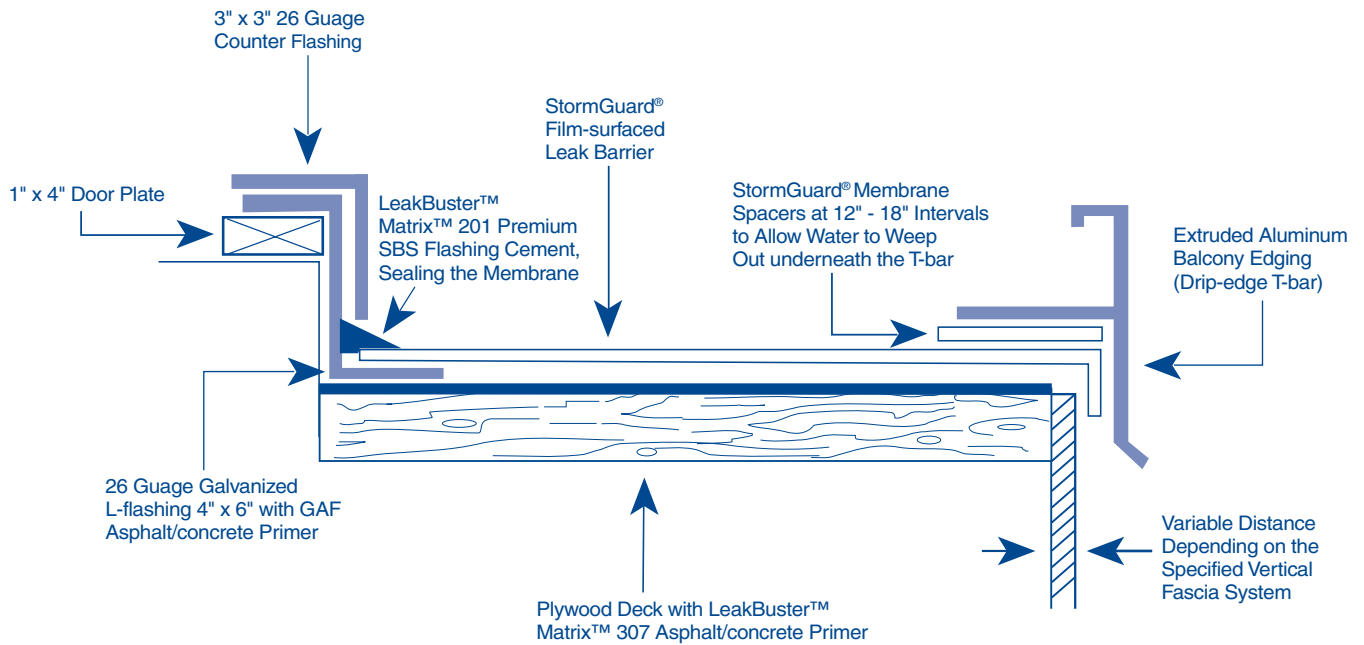
**Step 7** – Mechanically install the aluminum balcony edging (drip edge T-bar).

**Step 8** – Pour concrete and allow to cure. GAF-Elk StormGuard® Leak Barrier can be left exposed for a maximum of seven days. Do NOT apply StormGuard® Leak Barrier at ambient temperatures below 40° Fahrenheit.

\* GAF-Elk has not tested the use of this product under concrete for any applications other than under a balcony or breezeway and has no recommendations about other uses. For information call 1-800-ROOF-411

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