

## **Technical Guidelines for Non-conventional DuxxBak Decking Installations**

\*\* Please Note\*\*

Follow all local building codes, use sound construction practices and follow all other installation instructions for DuxxBak Decking to help assure that your deck will provide many years of enjoyment

The guidelines provided below are intended to help assure a successful deck installation when non-conventional conditions exist.

- #1. There is a finished interior room below where the deck is to be built.
  - a. A roofing product such as EPDM or equivalent should be installed per the manufacturer's instructions with a pitch of 1/8" slope per foot or greater
  - b. Sleepers should be adhered to the chosen roofing product using a sealant or adhesive that is compatible with the chosen roofing product. Sleepers should be treated wood (minimum 2x4) laid flat.
  - c. DuxxBak Decking should be fastened to the sleepers per instructions. Keep in mind the length of the fastener to prevent puncturing the roofing product.
  - d. The space between the sleepers should be left open at the end of the deck. This space can be trimmed around but must allow for proper ventilation.
- #2. Treated plywood has been placed on top of treated deck frame.
  - a. 1/8" slope per foot is required and ice and water shield or equivalent should be placed over the plywood.
  - b. Sleepers should be fastened to the plywood and should be treated wood (minimum 2x4) laid flat.
  - c. DuxxBak Decking should be fastened to the sleepers per instructions. Keep in mind the length of the fastener to prevent protruding though the plywood.
  - d. The space between the sleepers should be left open at the end of the deck. This space can be trimmed around but must allow for proper ventilation.

The above guidelines are provided to prevent condensation the may form between the flat surface and the decking from causing deterioration or the wood substructure.

The above guidelines are provided as general information and should be used in conjunction with good building practices. Green Bay Decking, LLC cannot be responsible for construction work that is not carried out by anyone who is not employed by Green Bay Decking.

Prepared By: Green Bay Decking LLC, July 27, 2016