

POLY-TUFF SYSTEMS INTERNATIONAL

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PSI Tech-Note

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IMPORTANT CONSIDERATIONS FOR THE FLEXIDECK METAL LATH SYSTEM INSTALLATION

The following is an outline of the important issues with the installation of the P-ML System:

- The wall to deck flashing must be flat and without fish-mouth's
- The purchased lath must not have been stored outside.
- The contractor needs to be certain that the 2.5 lb metal lath is flat with no waves in it when purchasing the lath
- When stapling the metal lath to the wood, the wood must be no more than 4% moisture and visibly dry.
- It is important to seal every joint in the plywood deck flush with E-101
- All the joints in the deck should be reinforced with fabric or Super Seal Tape
- The lath should not be overlapped.
- There should be no bows or high spots in the lath.
- The coating must hide the lath in the first application
- Any sloping or pond filling should be completed after the lath has been coated.
- The application of the coating over the stapled lath should occur the same day.
- The lath should not be exposed to condensation, snow, or rain while it is exposed.
- The one-inch crown staples should be flush with the lath with no high spots.
- The staples should not be seen through the coating.
- The sand slurry should be thoroughly broadcasted to refusal while the slurry is thumbprint tacky

All the other and installation procedures should be in strict accordance with the related PolyTuff data sheet and instructions.

When metal lath is not desired the Flexideck P-WD fully reinforced with Polyester fabric is an optional system. Its advantages are that there is no metal lath, it uses about 50% less material. And, the warranty is the same.

The PSI Tech-Notes are not intended to replace the obligation of the contractor to understand and correctly install the PolyTuff Flexideck Systems. Consult the related data sheet or call 866.977.8833 for further information.

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