



CASE HISTORY # 145

PROJECT:
ESTATE HOME - POOL HOUSE
LAKE LANIER, GA

DATE:
JUNE 2012

North America's premier waterproof vinyl flooring systems. Since 1974



PROBLEM:

The owner of this estate home wanted to have an elevated deck near the pool so that there could be a lounging area to enjoy the view of the lake.

The existing pool house had a regular, sloped roof. Rather than build a new structure, the decision was made to re-model the pool house to accommodate a roof deck that could be surfaced with exterior tile and accessed from a spiral stair case.

Since there was a full bar/kitchen underneath, it was critical that the roof deck provide reliable waterproof protection.

DURADEK SOLUTION:

The old roof had to be removed and a new roof completely reconstructed to accommodate a walkable surface with adequate water routing.

The Duradek installer prepared the plywood substrate by fastening a cement board to which he then adhered the *Duradek Ultra Tiledek* membrane. Once the roof deck of the pool house was finished with the same beautiful tiles as the rest of the pool area, black *Durarail* powder-coated railings with glass inserts was installed to complete the low maintenance deck that was designed specifically to enjoy the view.

APPLICATING CONTRACTOR:

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JOB NOTES:

With a fully operational kitchen in the bar underneath the pool house, there was no room for error in the waterproofing performance on the deck above. Duradek Ultra Tiledek was able to provide waterproof protection that is guaranteed for 10-years. Even if one of the surface tiles was damaged and needed replacing, the waterproofing underneath remains intact.