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# TECHNICAL BULLETIN

## Building A Deck Over Dry Space

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The market is full of products designed to create a dry space under your deck, from composite deck boards intended to create a seal to gutter systems designed to collect and direct water away from the dwelling. If you want to build a deck over a dry space, the best practice is to build a roof structure with a waterproof membrane and install your deck on top of it using a roof deck system.

Using pedestals with deck tiles or pedestals with conventional decking can achieve this. The Black Label™ Roof Decking, Deck Tile, and Pedestal System are specifically designed for this application.

As you can see on the home below, the architect designed a conventional flat (slightly sloped) roof system covered with an EPDM rubber roof membrane, creating a long-term performance dry space below. The added benefit of building a Dry Space Deck in this manner is that you can apply porch ceiling materials in a conventional way below your deck.

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### Conventional Deck on Pedestals

In this example, the architect has chosen to apply the Black Label™ Screw Jack Self-Levelling Pedestal System with 2x4 pressure-treated joists, joist tape, and conventional Black Label™ Ipe decking, face screwed and plugged.

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## Deck Tiles on Pedestals

In this example, the architect has applied the Black Label™ Elevate Screw Jack Self-Levelling Pedestal System with 2' x 2' Black Label™ Ipe deck tiles.

