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# TECHNICAL BULLETIN

## Use of Copper Roofs Over Tectum™ E and III Roof Decks

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When flat copper roofs are used over Tectum E or III Roof Decks, it is necessary to provide a vented layer between the roofing and the panels. The heat transfer from copper roofing to the deck is much greater than with other metal roofing systems. The maximum use temperature of the polystyrene insulation can be exceeded with flat copper roofing systems that are directly applied.

**CAUTION:** Vented deck construction is required when flat copper roofs are used over Tectum E and III roof decks.