



TECHNICAL BULLETIN

October 24, 2022

RE: DaVinci & Installation Over Plank Decking.

Davinci has always stated the following; Products must be installed on a smooth flat surface (plywood or OSB); minimum 15/32" APA approved plywood or 7/16" approved OSB. Imperfections in the decking may transmit through to the finished roof. However, the installation of our products over plank decking of 1-inch nominal thickness is allowed as stated within the guidelines of our ICC ESR 2119 report. This report may be found at the following link, <https://www.davinciroofscapes.com/wp-content/uploads/2021/02/ESR-2119-R-thru-Aug-2023.pdf>. While installation of Davinci products over plank decking is physically possible and within specifications when completed in accordance with the report it has recently been observed that installations over this plank type of decking are prone to more movement and uneven heat and temperature loss. This movement, ventilation variance, and temperature difference can cause imperfections in the roof through the appearance of lifted or wavy tiles or courses of tiles. Davinci will not be responsible for concerns related to these issues with installations over substrates of plank type decking.

Contact Davinci Technical Services with questions at 800-328-4624, 8:00 am to 5:00 pm, Central Standard Time, or email us at info@davinciroofscapes.com