

TECHNICAL BULLETIN -12

ORIENT STRAND BOARD (O.S.B.) SUBSTRATES

MADATORY CRITERIA

SYSTEMS

- Pli-Dek “F” System
- Pli-Dek “U” System

PURPOSE:

Pli-Dek recognizes that standard and moisture resistant OSB are used as exposure 1 sheathing in exterior decking applications. Pli-Dek has a “Limited Material Warranty” application of Pli-Dek metal lath system over a minimum substrate thickness of 19/32” OSB. Ensure OSB has not been exposed to inclement weather for extended period of time resulting in delamination prior to installation of the Pli-Dek products.

ASTM TESTING

Pli-Dek Walking Deck and Roof Covering System using a minimum substrate thickness of 19/32” O.S.B. had been subjected to an independent testing laboratory and has passed the following ASTM Tests:

- ASTM D119 – One-Hour Fire Rating Test
- ASTM E108 – Class “A” Fire Rating Test
- ASTM C297 – Bond Strength Test



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