



TECHNICAL BULLETIN

Purpose: Orient Strand Board (O.S.B.) Substrates

PLI-DEK
WATERPROOFING SOLUTIONS

Rev Date: 08/04/2016

No: TB-112

MANDATORY CRITERIA

System Type: Pli-Dek ‘F’ and Pli-Dek ‘U’ Systems.

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

1. ASTM Testing:

- a. Pli-Dek Walking Deck and Roof Covering System using a minimum substrate thickness of 19/32” O.S.B. has been subjected to an independent testing laboratory and has passed the following ASTM Tests:
 - i. ASTM E119 – One-Hour Fire Rating Test
 - ii. ASTM E108 – Class “A” Fire Rating Test
 - iii. ASTM C297 – Bond Strength Test



Please note that these are generalized Application/Installation Instructions ONLY and Applicators should be familiar with complete system Application Instructions, Manufacturer Specifications, and Details. For further information, refer to www.plidek.com.