

Installation requirements may vary in particular locations and in other types of construction. Proper installation is essential, and Sierra Pacific Windows, recommends consultation with an AAMA Certified Installer, or other qualified, registered building professional before installation of any SPW product. Proper installation of SPW products is the responsibility of the installer. SPW is not responsible for proper installation. SPW is not responsible for the design of, conditions in, or performance of building construction beyond the perimeters of the SPW units. SPW is not responsible for proper integration of the SPW units with the weather-repellent systems of the building.



Aluminum Clad/Wood Patio Door OX
Frame Size 94 3/4" X 95 3/4"
Non-Impact/**Nail Fin Installation**

TEST REPORT SUMMARY:

- MAXIMUM BASIC UNIT FRAME SIZE:
94 3/4" (2407mm) x 95 3/4" (2432mm)
- OVERALL DESIGN PRESSURE: +50.1/-60.1 psf
- STRUCTURAL TEST PRESSURE: +75.2/-90.2 psf
- RATING: **LC-PG50**

CCL Listing# 436-H-649.51-.54

QCT Test Report Number: QCT21-6403.02

Aluminum Clad/Wood Sliding Patio Door (OX)
Nail Fin Installation / WDMA Instructions / Non-Impact

SHEET: 2 OF 2

UPDATED: 01/17/2022

DRAWN BY: B.K.

NAIL FIN ANCHOR REQUIREMENTS TABLE

THRU NAIL FIN with SCREWS

OPENING TYPE (SUBSTRATE)	FRAME TO OPENING FASTENER TYPE, FASTENER SPACING	MINIMUM EMBED	MINIMUM EDGE DIST.
DOOR INSTALLED INTO 2" x _ WOOD FRAME OR BUCK	#8 x 32mm (1 1/4") PPH SCREWS SPACED 2-4" FROM EACH CORNER AND 6-8" ON CENTER ON THE THEREAFTER.	1"	3/8"

IF SPACE BETWEEN WALL FRAME & DOOR FRAME IS GREATER THAN THAT REQUIRED FOR A 2X _ WOOD MEMBER AND A SPACE EXISTS, THE SPACE MUST BE FILLED WITH A WOOD MEMBER OF EQUAL DEPTH TO THE WINDOW FRAME MEMBER OR BUCK AND OF LENGTH = MIN. 20". THE FRAME ANCHOR MUST THEN BE RUN THROUGH THE FRAME & WOOD SHIM AND INTO THE OPENING.

