

# SFI

SHELTER FOREST  
INTERNATIONAL

Typical Face:

5' x 12'

5' x 10'

5' x 8'

## DETAIL:

### DESCRIPTION:

18mm WPF BB/CC Luan Jumbos

### THICKNESS:

18mm Nominal Thickness

+/- 0.3mm net finished tolerance

### FACE VENEERS:

BB/CC WPF Luan with a

.26mm minimum face thickness

### CORE:

**11 - Ply Scarf Jointed,  
and calibrated #1 Poplar Core with  
Phenolic glue (NAUF).**

7- 1.7mm scarf jointed long grain veneers

4- 2.1mm stitched short grain crossbands

2- .26mm Luan faces

13 - Total plies

\* thickness measured prior to hot press.

### PERFORMANCE DATA;

Average MOR - bending strength:

**2,556 psi**

Average MOE - bending stiffness:

**7,100 psi**

