

ATTENTION: Always refer to the **Technical Manual for Interior Flooring Products** and corresponding **Technical Data Sheets** for complete installation information prior to starting the job. Lonseal reserves the right to change our products' design, material, and/or to improve products or processes at any time without notice. Installation procedures and use of Lonseal adhesives must be in strict accordance with Lonseal's technical documents for warranty terms to be valid. Please review the website for the most current technical information.

RELATED TECHNICAL DATA SHEETS:

- ▶ Lonsealer
- ▶ Welding Thread

LONWOOD DAKOTA PATTERN:

Use the following information with all Lonwood Dakota with Topseal products, Lonwood Performa #547 and #548, and Lonwood with Foam #382. See **Notes** below.

1. Partial "boards" at side seams should be trimmed to assure an aesthetically pleasing transition from sheet to sheet. These partial boards can range in width up to 1/2" (12.7 mm).
2. Complete the seam using the appropriate welding method.

Pattern Repeat (Sizes Nominal):

Machine/Roll Direction: 35.8" (91.0 cm)

Cross Direction: 17.8" (45.1 cm)

LONWOOD MADERA PATTERN:

Use the following information with all Lonwood Madera with Topseal products. See **Notes** below.

1. Overlap the partial width planks at the selvage of both sheets, and align the patterns as closely as possible, starting at the center of the installation area, and working the pattern outward. The result should be a plank width relatively equal to the width of the adjacent planks.
2. Double-cut the material down the center of the overlapping material. This should result in the seam being down the middle of the planks.
3. Complete the seam using the appropriate welding method.

Plank Measurement Scheme (Sizes Nominal):

Plank Lengths: 32" (81.3 cm) and 16" (40.6 cm)

Plank Width: 4.8" (12.1 cm)

LONWOOD NATURAL PATTERN:

Use the following information with all Lonwood Natural with Topseal products, Loncourt I #38, Loncourt UV #838, Lonwood Performa #549 and #550, and Lonwood with Foam #375. See **Notes** below.

Pattern Repeat (Sizes Nominal):

Machine/Roll Direction: 37.4" (95.0 cm)

Cross Direction: 24.4" (62.1 cm)

LONZEBRA PATTERN:

Use the following information with all Lonzebra with Topseal products and Lonwood Performa #553. See **Notes** below.

Pattern Repeat (Sizes Nominal):

Machine/Roll Direction: 49.0" (124.4 cm)

Cross Direction: 26.9" (68.4 cm)

NOTES:

- ▶ Though the products mentioned here are 72" wide nominal, their width will decrease once trimmed. This change in width should be taken into consideration when planning the job, to ensure enough material is procured.
 - ▷ **Lonwood Dakota Pattern:** For estimation purposes, assume 1" (2.54 cm) of material per seam will be lost, with approximately 1/2" (12.7 mm) being taken from each sheet.
 - ▷ **Lonwood Madera Pattern:** Approximately 4" (10.2 cm) per seam will be lost, with approximately 2" (5.1 cm) being taken from each sheet.
- ▶ Additional length may be lost from each sheet when aligning the **Lonwood Madera Pattern**. This amount will vary depending on the installation layout and where the cut was made in the roll.
- ▶ The **Lonwood Natural and Lonzebra Patterns**, are generally subtle enough that actual pattern matching between adjacent sheets may not be necessary, as long as the sheets are staggered enough to blend aesthetically.