

Warehouse SOP: Pallet Stacking & Interlocking Guide (Page 1/2)

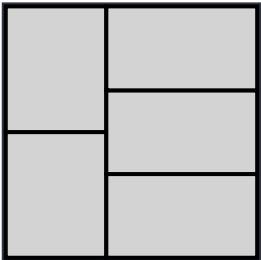
Objective: Maximize stability and prevent tipping by properly interlocking layers.

 L x W Face (Flat / Top)

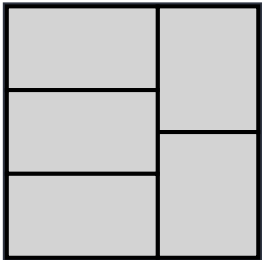
 L x H Face (Side / Front)

 W x H Face (Stand)

1. SPLIT PATTERN Layer 1 (Odd: 1, 3, 5...)



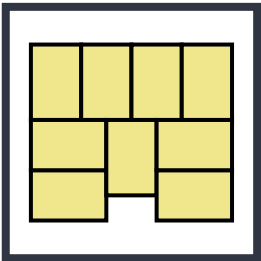
1. SPLIT PATTERN Layer 2 (Even: 2, 4, 6...)



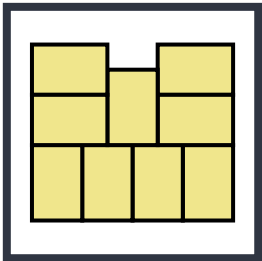
Action: Rotate 180°

Tip: Spin the entire layout completely around.

2. CENTERED SPLIT (9 Boxes) Layer 1 (Odd: 1, 3, 5...)



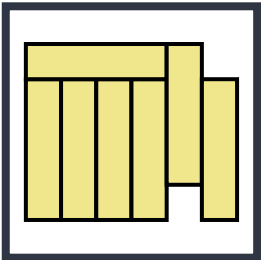
2. CENTERED SPLIT (9 Boxes) Layer 2 (Even: 2, 4, 6...)



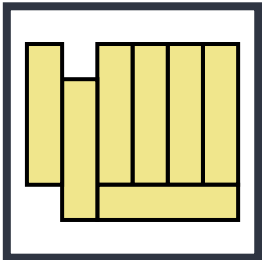
Action: Rotate 180°

Tip: Spin the entire layout completely around.

3. ADVANCED SPLIT (7 Boxes) Layer 1 (Odd: 1, 3, 5...)



3. ADVANCED SPLIT (7 Boxes) Layer 2 (Even: 2, 4, 6...)



Action: Rotate 180°

Tip: Spin the entire layout completely around.

Warehouse SOP: Pallet Stacking & Interlocking Guide (Page 2/2)

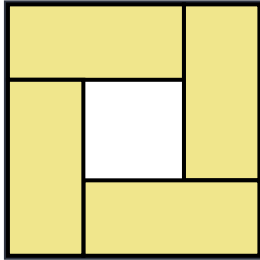
Objective: Maximize stability and prevent tipping by properly interlocking layers.

 L x W Face (Flat / Top)

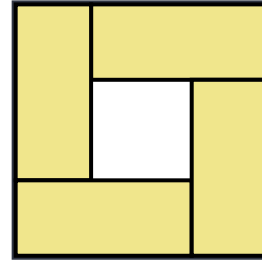
 L x H Face (Side / Front)

 W x H Face (Stand)

4. SPIRAL (4 Boxes) Layer 1 (Odd: 1, 3, 5...)



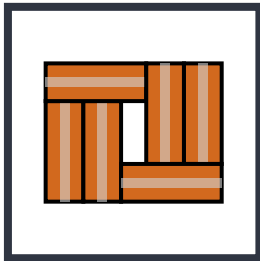
4. SPIRAL (4 Boxes) Layer 2 (Even: 2, 4, 6...)



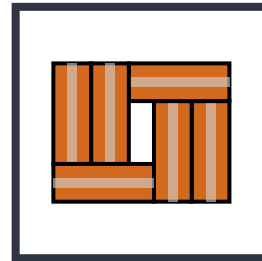
Action: Mirror L/R

Tip: Flip the placement direction like looking in a mirror.

5. SPIRAL (6 Boxes, 2-1-2-1) Layer 1 (Odd: 1, 3, 5...)



5. SPIRAL (6 Boxes, 2-1-2-1) Layer 2 (Even: 2, 4, 6...)



Action: Mirror L/R

Tip: Flip the placement direction like looking in a mirror.

⚠ PARTIAL PALLETS (Top Layer Rule):

Always complete the full layers first. For the final loose pieces, place them flat and evenly distributed in the CENTER of the top layer. Do not stack them all on one corner.