

# EDGE PRIME

DISTRIBUTED BY:



SPRENGER MIDWEST  
WHOLESALE LUMBER

CAPPED DECKING

THE PERFECT **EDGE**. VALUE AND **PRIME** PERFORMANCE.



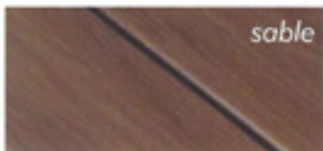
*EDGE PRIME'S* advanced capping technology offers exceptional fade, stain and scratch resistance; ensuring maximum protection from the elements, as well as normal everyday use. Encapsulated on all four sides of the deck board, *EDGE PRIME'S* polyethylene cap doesn't just make it strong, the natural embossed wood grain texture along with its rich tones and variegated color provide long lasting beauty. The unique engineered profile offers exceptional value without sacrificing strength, resulting in a strong and rigid deck surface.

*EDGE PRIME* is covered by a 20 year Limited Warranty (performance, fade and stain) for peace of mind as well.

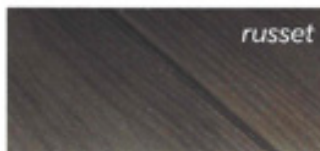


## CUTTING EDGE

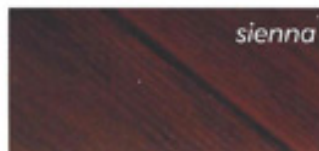
Each *EDGE PRIME* deck board is factory grooved to accommodate *EDGE PRIME'S* Mantis Clip. This fastening system is simple to use, providing a clean, flawless deck with no exposed fasteners.



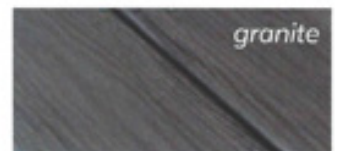
sable



russet



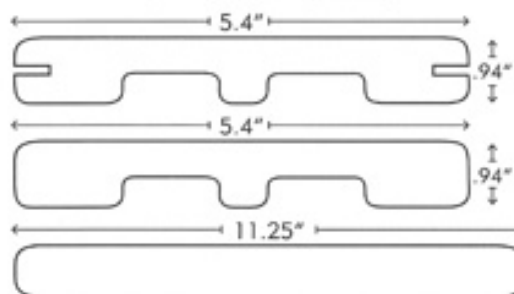
sienna



granite

[www.edgedecks.com](http://www.edgedecks.com)

## AVAILABLE SIZES



Grooved Deck Boards  
Available in 12, 16 & 20 ft.

Solid Edge Deck Boards  
Available in 16 ft.

Fascia Available in 12 ft.

## EDGE END SEALER

Use Edge End Sealer on all ends of the boards to fully seal your wrapped board and ensure maximum protection from the elements. Our clear color can be used with all 4 colors, adding a seal to the exposed core where the ends and ripped edges were cut.

## EASY TO INSTALL, QUICK TO ENJOY

Both homeowners and contractors can easily install **EDGE PRIME** decking, using traditional fasteners or the Mantis Clip - the choice is yours.\*

\*Mantis installation instructions included on each box of fasteners.



## WARRANTY INFORMATION



## INSTALLATION FOR RESIDENTIAL **EDGE PRIME** DECKING

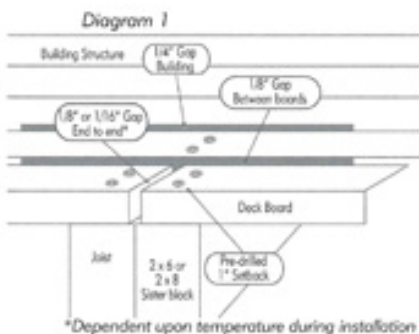
### 1 JOIST SPACING

- Maximum spacing of 16" on center for decking at 90° to joists.
- Maximum spacing of 12" on center for decking at 45° to joists.
- Maximum spacing of 12" on center for stair stringers.
- Additional joist blocking may be necessary for end to end installation.

See Diagram 1

Note: There must be no ground contact with deck joists and unobstructed air flow is required below deck.

Add vents at various rim joist locations for decks with limited ventilation.



\*Dependent upon temperature during installation

### 4 FASTENING REQUIREMENTS

Composite Deck Screws, Stainless Steel Deck Screws, and Mantis Concealed Fastening System are accepted fasteners per manufacturer's guidelines.

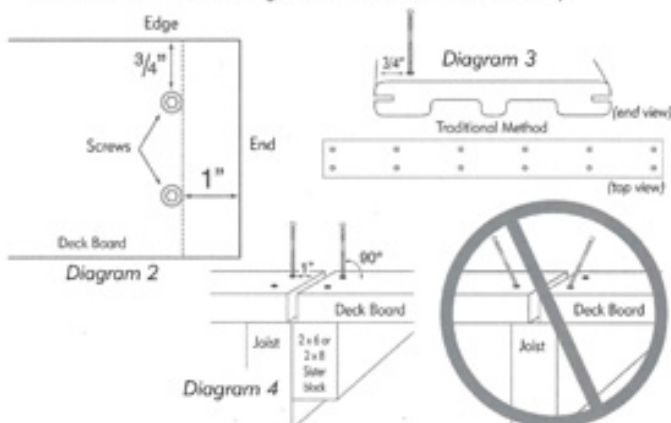
- Pre-drilled holes are required for all end fasteners and two screws are required at each joist.
- Fastener heads must be driven level to deck surface. Do not over tighten fasteners.
- Fasteners must be installed a minimum of 1" (edge of fastener to edge of board) from the end and 3/4" from the edge of every board. See Diagram 2
- Two fastening methods are acceptable for installation. See Diagram 3
  - Mantis Concealed Fastening System. (See box for instructions.)
  - Traditional method with screws 3/4" from board edge.
- Screws must be driven at a 90° angle to deck surface. See Diagram 4

Note: Incorrect screw and/or fastener spacing will result in immediate or eventual deck board cracking and is not covered under Warranty.

### 2 SEALING OF DECK AND FASCIA ENDS

To prevent end flare **EDGE** End Sealer must be applied on all ends and ripped edges where the core of the board and fascia are exposed. See complete instructions on each bottle. Each 3 ounce can will cover approximately 140 cut ends.

Note: Failure to use the End Sealer on all ends and ripped edges where the core of the product is exposed will void any Warranty coverage for end and edge flare.



### 3 BOARD SPACING

To compensate for eventual expansion, deck boards must be properly gapped during installation. See Diagram 1

- 1/4" gap required between building structure and deck boards.
- 1/8" gap required between all board edges
- End to end spacing:
  - 1/8" gap required for temperatures under 68° (during installation).
  - 1/16" gap required for temperatures above 68° (during installation).

Note: Failure to adhere to board spacing guidelines will result in eventual cracking. The Warranty does not cover cracks generated by incorrect board spacing.



### 5 FASCIA INSTALLATION See Diagram 5

- Substrate (rim joist) of lumber is required.
- Pre-drill and counter sink clearance holes using 3/16" drill bit for all #8 composite deck screws.
- The oversized hole will allow for expansion & contraction. Do not fully tighten screw.
- 1/8" gap required between all fascia ends.
- From left to right attach fascia with 2 screws every 16" a minimum of 2" from the end and edge of board.