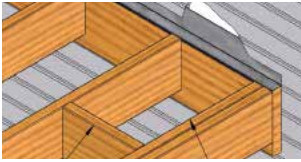




INSTALLATION INSTRUCTIONS

FOR COMPLETE AND UP-TO-DATE INSTALLATION AND WARRANTY INFORMATION
PLEASE VISIT ARMADILLODECK.COM

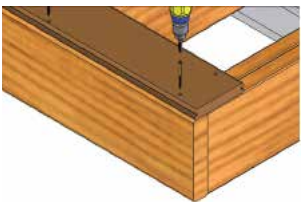
ALL ENDS AND RIPPED/EXPOSED ARMADILLO BOARDS MUST BE SEALED USING ARMADILLO EXTREME MOISTURE REPELLENT END BOARD SEALER SO AS NOT TO VOID WARRANTY. PROOF OF PURCHASE IS REQUIRED.



BLOCKING

SUPPORT JOIST

STEP 1 SOLID AND GROOVED: Add a support joist to the outside or inside of the outer joists. Insert the Armadillo flashing so the shorter edge rests over the house ledger wood board and the longer plastic edge is inserted behind the house siding. Add notches in the Armadillo flashing to clear wood joists as needed. Add an additional support joist to the outer edge (prevents stringer movement). For longer spans/runs of decking please add additional support blocks throughout substructure, preventing twisting and adding rigidity.



STEP 2 SOLID AND GROOVED: Start at the edge away from the house. Pre-drill clearance holes starting 1" in from board end and 1" from outer edge of deck board. Screw down the first deck board using the pre-drilled holes. Use recommended trim head screws. Drill screws in perpendicular, not at an angle. **DO NOT OVERDRIVE.**



STEP 3 GROOVED: Place an Armadillo deck clip in the groove of the Armadillo deck board centered over each joist and fasten screw with the corresponding bit. **DO NOT OVERDRIVE.** When installing fascia to cover the ends of the boards, screws are not required around the outside deck perimeter.



STEP 4 SOLID AND GROOVED: Slide your next deck board onto the exposed Armadillo deck clips or tap a solid board firmly against a 1/4" spacing tool and use recommended trim head screws with pre-drilled holes for thread head clearance. Add the next row of Armadillo deck clips as shown in Step 3 or reset your 1/4" spacer. Continue to measure the distance to the home and adjust accordingly so the last board doesn't have to be trimmed lengthwise at an angle.



PICTURE FRAMING

STEP 5 SOLID AND GROOVED: When butt joints are used allow 1/16" gap between board ends. We recommend picture framing and using a transition board to avoid butt joints.

STAIR INSTALLATION: Stair stringers should be placed 12" on center. Face screw boards on stair stringers. Use solid boards only. A 1/16" minimum edge gap is required between stair treads.

ATTENTION: Obtain building permits before building. • Store flat and provide support every 2 ft. • Keep covered prior to install. • Joist spacing for residential is 16" on center and 12" on center for commercial. • Armadillo boards can NOT be installed directly on old deck boards or cement. Please reference our screw guide at www.armadillodeck.com. Do not over tighten fasteners. Screw heads MUST be flush with the top of the deck board. **DO NOT OVERDRIVE SCREWS.** Install grooved boards with Armadillo hidden fasteners, using other fasteners will void warranty. Improper face screwing increases board splitting. We recommend Armadillo hidden fasteners to avoid this issue.