

CAMO Edge Fastening System

PVC Decking

Installation Guidelines



Failure to install CAMO Edge Deck Screws in accordance with this installation guide may affect fastener performance and void product warranty.



CAMO Edge Deck Screws are intended for attaching deck boards directly to deck substructure using CAMO guides. Any other use is not recommended or covered by warranty.

PVC Deck Board Installation: Expansion and contraction due to variation in air temperature are performance attributes that must be understood when installing PVC decking.

- **Board Spacing:** Always review and follow your deck manufacturer's gap and spacing requirements for deck board installation. These requirements can vary by manufacturer and installation temperature/environment.
- **Airflow/Drainage:** You must have unobstructed airflow under 50% of the deck to allow for sufficient cross-ventilation from one side to the other. This allows the underside of the deck structure to dry and prevents heat build-up.
 - Your deck should not be installed directly over any solid surface such as concrete.
 - **Sleeper Systems:**
 - You must allow a minimum of 1.5" of unobstructed airflow on both ends of the deck beneath the deck in the direction that the joist runs.
 - Board gap spacing must be a minimum 3/16".
 - Never use CAMO Edge Fasteners to attach decking to a floating substructure.
- **Deck Slope:** Your deck surface should be sloped a minimum of 1/4" per 12' of horizontal run to allow for moisture run-off.
- **Double (sister) joists** at all butt joints (where two board ends meet) on deck surface are required.
- **Fastening with CAMO Edge Fasteners**
 - Stainless Steel Edge screws are always recommended with PVC
 - Do not fasten within 1" of the deck board ends
 - Use two fasteners on every board at each joist location

Recommended CAMO guides :

CAMO Marksman Pro® (3/16" gap), AZEK SIDELoc Guide (1/8" gap), and CAMO DRIVE™ (with secondary 3/16" spacing)

Recommended CAMO Edge screws:

- Stainless Steel
 - CAMO Edge Screws
 - SIDELOC Screws
- Length
 - 1 $\frac{7}{8}$ " CAMO Edge screws are recommended for board thicknesses of 1" or less
 - 2 $\frac{3}{8}$ " CAMO Edge screws are recommended for board thicknesses greater than 1"