

- 1. Fasten deck membrane at peak opening to secure in place.
- 2. Install 16-gauge support chair brackets 5 feet on center along length of ridge vent with approved Duro-Last fasteners.
- 3. Install splice plates by locating center of vented ridge cap joints. Apply a bead of approved Duro-Last caulk on both sides of splice plates as shown above. Do not fasten splice plates.
- 4. Rivet end caps to vented ridge caps as shown above. Make sure to do this step before installing vented ridge caps to deck. Apply approved Duro-Last caulk to inside of vented ridge cap and end cap at each joint and rivet.
- 5. Install vented ridge caps over splice plates allowing for a 1/4-inch gap between each vented ridge cap for expansion and contraction. Cut final piece as needed for length of ridge vent. Fasten hidden flanges at 6 inches on center with approved Duro-Last fasteners. Weld membrane skirt to deck membrane with a 1 1/2-inch weld, minimum.
- 6. Apply approved Duro-Last caulk to bottom of each installed end cap where it meets the deck membrane as shown above.

REVISED:	06/16/2017	VENT DETAIL FOR MECHANICALLY FASTENED SYSTEMS
PREVIOUS:	02/23/2017	VENTED RIDGE CAP INSTALLATION
SCALE:	NONE	NEW CONSTRUCTION OR RE-ROOF